

Griffin, Etelka

39

142618

From: STIC-EIC3600  
Sent: Thursday, January 13, 2005 5:05 PM  
To: Griffin, Etelka  
Subject: FW: Generic form response

EIC - SEARCH HIST  
1/25/05 C.L.

Etelka,

This is a bm case. . . in spite of the AU.

Karen

-----Original Message-----

From: Unknown@Unknown.com [mailto:Unknown@Unknown.com]  
Sent: Thursday, January 13, 2005 5:04 PM  
To: STIC-EIC3600  
Subject: Generic form response

ResponseHeader=Commercial Database Search Request

AccessDB#= 142618

LogNumber=

Searcher=

SearcherPhone=

SearcherBranch=

MyDate=Thu Jan 13 17:03:11 GMT-0500 (Eastern Standard Time) 2005

submitto=STIC-EIC3600@uspto.gov

Name=Carlos Lugo

Empno=78381

Phone=703-305-9747

Artunit=3676

Office=PK5 2A18

Serialnum=09753093

PatClass=705/27

Earliest=1/02/01

Format1=paper

Searchtopic=electronic business transaction capsule (software) wherein a user download the capsule to a wireless device and is able to transfer the capsule from the wireless device to another

Comments=work day, 10-7pm

send=SEND



# STIC Search Results Feedback Form

**EIC 3600**

Questions about the scope or the results of the search? Contact *the EIC searcher* or contact:

Karen Lehman, EIC 3600 Team Leader  
306-5783, PK5- Suite 804

## Voluntary Results Feedback Form

➤ I am an examiner in Workgroup:  Example: 3620 (optional)

➤ Relevant prior art **found**, search results used as follows:

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

Types of relevant prior art found:

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature  
(journal articles, conference proceedings, new product announcements, etc.)

➤ Relevant prior art **not found**:

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining patentability or understanding the invention.

Comments:

Drop off or send completed forms to EIC3600 PK5 Suite 804



? t 03463321/7

**03463321/7**

DIALOG(R) File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

03463321 (THIS IS THE FULLTEXT)

**Info Tech Briefs: 3Com Links PDA to Mobile Phones**

KOREA HERALD

November 17, 1998

3Com has unveiled an update to its Palm computing platform which will allow infrared connections to mobile phones and give PalmPilot users personal digital assistant (PDA) wireless data-access capabilities.

The American company released the Enhanced IR update, downloadable software that lets PalmPilot users beam data from their machines to Ericsson's infrared-capable mobile phones. The Ericsson phones can then transmit information, such as e-mail, addresses, and application data across a cellular network.

3Com said the links to mobile phones tap the potential of portable computing devices, helping users send and receive data without an extra modem or having to use a wire line. The Enhanced IR update software, which adds the IrComm infrared communications protocol to the Palm handheld device, is free. 3Com did not disclose whether it would support other brands of telephones in future renditions.

Copyright 1998 The Korea Herald. Source: World Reporter (Trade Mark) - Asia Intelligence Wire.

?

? t 03463321/7

**03463321/7**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

03463321 (THIS IS THE FULLTEXT)

**Info Tech Briefs: 3Com Links PDA to Mobile Phones**

KOREA HERALD

November 17, 1998

3Com has unveiled an update to its Palm computing platform which will allow infrared connections to mobile phones and give PalmPilot users personal digital assistant (PDA) wireless data-access capabilities.

The American company released the Enhanced IR update, downloadable software that lets PalmPilot users beam data from their machines to Ericsson's infrared-capable mobile phones. The Ericsson phones can then transmit information, such as e-mail, addresses, and application data across a cellular network.

3Com said the links to mobile phones tap the potential of portable computing devices, helping users send and receive data without an extra modem or having to use a wire line. The Enhanced IR update software, which adds the IrComm infrared communications protocol to the Palm handheld device, is free. 3Com did not disclose whether it would support other brands of telephones in future renditions.

Copyright 1998 The Korea Herald. Source: World Reporter (Trade Mark) - Asia Intelligence Wire.

?



? t 08080546/7

08080546/7

DIALOG(R) File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08080546 Supplier Number: 66448004 (THIS IS THE FULLTEXT)

**Unleashing the Power Peer of Peer -- Corporations are eyeing the technology that made Napster a household word for their own e-business apps. (Internet/Web/Online Service Information)**

Strom, David

VARbusiness, p31

Oct 30, 2000

TEXT:

You may think that college kids swapping digital music and geeks running programs to analyze radio signals from space are as far from the world of ordinary corporate computing as you can get. But those examples are just the beginning of a new series of peer-to-peer (P2P) applications that will be available to enterprise-computing developers in the coming months.

While Napster has had a good share of the P2P glory over its ability to share music files across the Internet, other P2P technologies are being used for more mundane applications. And for a service provider, a P2P relationship is preferable to traditional means of remote access because it places fewer demands on the provider.

"The data can be stored where the customer wants to store it. No data traffic moves through our service, and we don't have to manage that service," says Frank Hoppe, director of sales at uRoam, a Fremont, Calif.-based company that offers P2P solutions. "It's between you and your desktop."

#### Turning the Idle PC To Profit

Take the ability to test a Web site to withstand the load of thousands of visitors hitting the site concurrently. Before P2P, a testing organization would have had to purchase and set up machines in various data centers around the globe. Enter United Devices, which develops software that runs in place of a screen saver, taking over the PC when it's idle. The application coordinates the processing of otherwise idle computers across the Internet on particular applications. Volunteers willing to lend their PCs to these efforts download the applicable software from the Internet.

"United Devices' technology is really exciting. It gives access to virtually unlimited resources," says J.D. Brisk, managing director of Exodus Performance Labs, Lindon, Utah. "While it may seem like the 1,600 PCs we have in our lab are a lot, it isn't, especially if we have to stress-test large, mirrored Web sites. This technology opens the door to have tens of thousands of machines spread across the world available for testing, and still lets us maintain our advantage of being able to use realistic usage and load tests."

United Devices' software is just one of a group of technologies that share a PC's processing power when idle. The application grew out of an effort called SETI@home, which used idle PCs to analyze radio signals received from space-radio telescopes.

"My goal was to harness wasted CPU cycles that, to me, were just warming the air," says David Renardson, chief privacy officer at Vancouver, British Columbia-based PrivacyX, an Internet software developer that runs some 15 PCs using the SETI@home software. "I also liked that I would be participating in an interesting community and doing some good science."

Besides searching for signs of life on other planets, testing drug regimens for efficacy and conducting other basic science research, there are some other P2P applications. The benefit to the individual user is small-other than knowing your desktop is being put to good use and for a cause you agree with. The downside is that your desktop is being used for

other purposes than what your company had originally intended.

So, why participate? If your PC is going to be running anyway, you might as well contribute its horsepower in some small way toward these cooperative computing efforts, P2P proponents say.

#### Dual Roles

United Devices is just one of many recent P2P ventures (see "Peer-To-Peer Players," page 32). All P2P technologies use some combination of hardware and software to share a particular desktop resource over the Internet, in a way that a desktop acts as both a client and a server for a particular application. Here's a look at what's available and what's soon to come:

- The simplest example of P2P technology is Windows peer file-and-print services. Anyone operating a Windows 95 or better desktop can share files and printers with anyone else on a network, or even over the Internet itself. That, of course, is both powerful and potentially dangerous, since an unsophisticated user can unintentionally make his or her files available to others who may not be authorized to share them. This P2P file-and-printer sharing is built into the Windows operating system; by merely checking a few boxes in the network control panel, you can turn it on.

- Napster is probably the most well-known example of P2P technology. It works by first installing a piece of software on the desktop. The software has two functions: One is the server function, which will scan your hard disk looking for digital music files and then publish this catalog to a machine under its control, using standard Internet protocols such as HTTP. Using the client function, the Napster software will allow you to search this catalog for the particular music you want to download, and then display other users who have stored the song on their hard drives. When you make your choice of music, you connect directly with the remote user and the file transfer is initiated, again using standard Internet protocols.

- Another class of technologies uses P2P as one element of its overall functionality. An example of this is MyCIO.com, a managed service provider established by Network Associates. One of MyCIO's features is scanning hard disks for viruses. It does this by using a file of existing virus patterns and trying to match the data on the disk with these patterns. Downloading these pattern files can be tedious and time-consuming, especially for corporations with hundreds of desktops. It also can easily consume huge amounts of Internet bandwidth. So MyCIO checks to see if another desktop on the local network has a more recent pattern file, and obtains the information from its peer before using the Internet to get the update.

- Yet another example of P2P technology is uRoam. This software tries to solve the two-computer problem, whereby you work on your home PC at night and then go to your office the next day but forget to make a copy of the files you worked on the night before. URoam is remote-control software, with one difference: You need only a browser on your local PC to control the remote "server" machine. Other remote-control products require similar software to be loaded at both ends.

In uRoam's case, both peers are really your own machines-you just happen to be using only one of them but connecting them together over the Internet to extract information from one and then use it elsewhere. Two passwords are needed, uRoam's Hoppe explains. The first connects the user's client-a laptop, mobile phone, PDA, etc.-to uRoam. "The service then goes out and makes the connection back to the desktop to serve up content," Hoppe says. The second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is a fantastic new technology that is a little bit ahead of its time," says Marianne Wojnar, vice president of commercial marketing for RCN, a Princeton, N.J.-based high-speed Internet access provider that is

testing the technology with plans to offer it to business customers. "Having a truly Web-based solution with access to your desktop is tremendous for anyone who travels."

- A final P2P example comes from start-up Lightshare. The company will launch a service later this year that will enable anyone to sell anything from his desktop, without the need for a fixed Web site or specialized e-commerce server.

#### P2P Going Forward

We are just at the beginning of the P2P era, as more software vendors begin to incorporate its concepts into their products in the coming years. P2P offers solutions for many different kinds of applications, including the ability to share bandwidth, processing power and information.

"I signed up with SETI@home because I was interested in the application of the technology, not because I wanted to be the first guy to find E.T.," says Exodus Performance Labs' Brisk.

But, like E.T., with P2P technologies, you, too, could help your corporate clients be the first to discover new worlds of computing.

Chris Bucholtz, VARBusiness senior editor/technology, contributed to this story.

---

#### P2P TIP

Some creative thinking can uncover ways to make P2P pay. For example, a music-sharing service could offer record companies statistics based on the frequency with which users download their songs.

#### P2P TIP

File-sharing illustrates a very important point central to all P2P applications: Because you are sharing some resources, your desktop is open to potential abuse, attack or misuse. A good IT network administrator needs to understand those issues and determine whether the risks of misuse are worth the benefits derived using the technology.

#### What Made Napster a Hit?

Napster was a big deal because it combined several elements:

- A simple concept-the ability to share digital music files.
- Ease of use. Previous methods required mastery of file-transfer products and the ability to find an available server to download files from.
- Use of standard Internet protocols and connections, so that users could leverage their existing Internet access accounts.
- Use of the PC as both a client and a server-a fundamental aspect of P2P technologies.
- The ability to create a community of users with common goals and interests.
- The ability to build on P2P services to increase the overall value of the system. The more people that make use of the service, the more songs are available for sharing. -D.S.

#### Peer-To-Peer Preparation

P2P technology may not be in the corporate mainstream just yet, but smart solution providers should start preparing today for tomorrow's opportunity. Here's how:

- First, download some non-Napster technologies, such as SETI@home or uRoam. Become familiar with how they're set up and the kinds of support issues your clients will ask about, such as security. You might also want to evaluate what uRoam offers with traditional remote-control programs, such as PC Anywhere, and decide if it's worth changing your client's existing corporate standard for that kind of application, particularly if you support many users who do not travel with their laptops.
- Next, consider whether you have developed any custom programs that have downloads or file-transfer components in them. Examine the code to see if these applications are ripe for adding P2P features that will save on download times or Internet bandwidth. Use myCIO.com as a demonstration of how P2P can be a very minor part of the programming required but offers big

Ginger Roberts DeMille

customer benefits in terms of saving download times.

- Finally, look into working with United Devices and others to see if you can take advantage of their shared-processor P2P technologies for your own purposes and applications. -D.S.

<http://www.varbusiness.com/>

Copyright (copyright) 2000 CMP Media Inc.

COPYRIGHT 2000 CMP Media, Inc.

COPYRIGHT 2000 Gale Group

?

? show files;ds

File 15:ABI/Inform(R) 1971-2005/Jan 24  
 (c) 2005 ProQuest Info&Learning  
 File 16:Gale Group PROMT(R) 1990-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21  
 (c)2005 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2005/Jan 24  
 (c) 2005 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 20:Dialog Global Reporter 1997-2005/Jan 24  
 (c) 2005 The Dialog Corp.  
 File 476:Financial Times Fulltext 1982-2005/Jan 24  
 (c) 2005 Financial Times Ltd  
 File 610:Business Wire 1999-2005/Jan 24  
 (c) 2005 Business Wire.  
 File 613:PR Newswire 1999-2005/Jan 24  
 (c) 2005 PR Newswire Association Inc  
 File 634:San Jose Mercury Jun 1985-2005/Jan 22  
 (c) 2005 San Jose Mercury News  
 File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 13:BAMP 2005/Jan W3  
 (c) 2005 The Gale Group  
 File 75:TGG Management Contents(R) 86-2005/Jan W3  
 (c) 2005 The Gale Group  
 File 95:TEME-Technology & Management 1989-2004/Jun W1  
 (c) 2004 FIZ TECHNIK  
 File 2:INSPEC 1969-2005/Jan W3  
 (c) 2005 Institution of Electrical Engineers  
 File 35:Dissertation Abs Online 1861-2004/Dec  
 (c) 2004 ProQuest Info&Learning  
 File 65:Inside Conferences 1993-2005/Jan W4  
 (c) 2005 BLDSC all rts. reserv.  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov  
 (c) 2004 The HW Wilson Co.  
 File 256:TecInfoSource 82-2004/Dec  
 (c) 2004 Info.Sources Inc  
 File 474:New York Times Abs 1969-2005/Jan 21  
 (c) 2005 The New York Times  
 File 475:Wall Street Journal Abs 1973-2005/Jan 21  
 (c) 2005 The New York Times  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group

Set	Items	Description
S1	173726	3COM
S2	419388	INFRARED
S3	255413	ERICSSON?
S4	604	S1 AND S2 AND S3
S5	306	S1(3S)S2(3S)S3
S6	286	S5 NOT PY>2001

Ginger Roberts DeMille

S7	286	S5 NOT PY>2001
S8	127	RD (unique items)
S9	107	S4 AND DOWNLOAD?
S10	103	S9 NOT PY>2001
S11	57	S5(3S)DOWNLOAD?
S12	57	S11 NOT PY>2001
S13	28	RD (unique items)
?		

? t13/3,k/all

**13/3,K/1 (Item 1 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02503333 244627321

**The handwriting is on the PDA**

Rapp, Jim  
Office Solutions v18n3 PP: 36-37 Mar 2001  
ISSN: 1529-1804 JRNL CODE: OFS  
WORD COUNT: 1166

...TEXT: built into a small microchip that can be added to nearly any device. Unlike an **infrared** beam, which must go in an uninterrupted straight line, Bluetooth can go through walls or...ground, the user switches on a cell phone, which connects to the Internet and automatically **downloads** the information to a receiving computer.

\* A PC and a PDA can be set up...

**13/3,K/2 (Item 2 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02103970 65269463

**Bluetooth**

Greengard, Samuel  
Industry Week v249n20 PP: 59-60 Dec 11, 2000  
ISSN: 0039-0895 JRNL CODE: IW  
WORD COUNT: 1279

...TEXT: could allow automated check-in at sporting events, concerts, restaurants, and airports. "A person could **download** an e-ticket and then, when passing through a Bluetooth network, automatically receive a boarding ...cards but eventually will build the capability into its line of notebook PCs.

Networking giant **3Com** Corp., Salt Lake City, is attempting to develop a system and interface to tie together...

...Bluetooth is very easy to operate and use, it will suffer the same fate as **infrared**. Virtually every notebook computer built today has an **infrared** port but almost nobody uses them or understands how to use them," argues Troy Holtby, product manager for mobile products at **3Com**. The goal is to make Bluetooth intuitive, autoconfigurable, and highly customizable. The Bluetooth partners also...

**13/3,K/3 (Item 3 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01682626 03-33616

**Companies push open mobile device protocol**

Anonymous  
Automatic I.D. News v14n9 PP: 14 Aug 1998  
ISSN: 0890-9768 JRNL CODE: AIN  
WORD COUNT: 354

...TEXT: multiple cables because the mobile devices would communicate through a single port. And, unlike current **infrared** connections, Bluetooth doesn't require a line-of-sight arrangement to work

Users could respond...

...e-mail using a mobile phone, access the Internet with a wireless connection or even **download** a schedule from a PC to a pocket organizer.

The Institute of Electrical and Electronics...

...players in both the hand-held and telecom markets have joined the Bluetooth SIG, including **3Com**, Lucent Technologies, Qualcomm, VLSI, Casio, Compaq, Motorola, Dell and Puma Technologies. The SIG has established...

**13/3,K/4 (Item 1 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08153542 Supplier Number: 68159429 (USE FORMAT 7 FOR FULLTEXT)  
**BLUETOOTH. (wireless technology set to revolutionize industry)**  
GREENGARD, SAMUEL  
Industry Week, v249, n20, p59  
Dec 11, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1396

... could allow automated check-in at sporting events, concerts, restaurants, and airports. "A person could **download** an e-ticket and then, when passing through a Bluetooth network, automatically receive a boarding ...cards but eventually will build the capability into its line of notebook PCs.

Networking giant **3Com** Corp., Salt Lake City, is attempting to develop a system and interface to tie together...

...Bluetooth is very easy to operate and use, it will suffer the same fate as **infrared**. Virtually every notebook computer built today has an **infrared** port but almost nobody uses them or understands how to use them," argues Troy Holtby, product manager for mobile products at **3Com**. The goal is to make Bluetooth intuitive, autoconfigurable, and highly customizable. The Bluetooth partners also...

**13/3,K/5 (Item 2 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

07785374 Supplier Number: 65090014 (USE FORMAT 7 FOR FULLTEXT)  
**Casio Incorporates Extended Systems' Wireless Connectivity and Synchronization Technologies in Wearable PIM Data Viewer Watches and Cameras.**  
Business Wire, p0137  
Sept 8, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 747



... PIM Data Viewers can store and display contacts, calendar, and PIM (Personal Information Management) data **downloaded** from a computer using infrared. These new models mark the latest additions to the growing...

...both with the newest version. This means users can input data on their computers and **download** it to PC-UNITE, recall and edit the data on PC-UNITE when away from...

...when they return, all with the a few simple commands.

The powerful PIM functions and **infrared** capabilities of PC-UNITE come in a compact wristwatch configuration. Low-power operation provides approximately...

...server database management systems with remote access capabilities. Extended Systems' customers and key relationships include **3Com**, IBM, Intel, Microsoft, Compaq, Motorola, **Ericsson**, Hewlett-Packard, Agilent, Sharp, NEC, and Toshiba.

Founded in 1984, Extended Systems has offices and...

13/3,K/6 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

06641912 Supplier Number: 55773631 (USE FORMAT 7 FOR FULLTEXT)  
**Extended Systems Subsidiary Releases ASL-Connect 2.2; Mobile Device Management and Synchronization Server Now Supports DB2 Everywhere and ActiveX Data Object.**  
Business Wire, p0068  
Sept 17, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 707

... go/harmony.  
Media Evaluation Units  
Media evaluation units of ASL-Connect 2.2 can be **downloaded** from the following URL: <ftp://ftp.extendsys.com/asl/connect22.exe>. For more information, contact...

...synchronize, collect and retrieve information on demand. The company's products include data synchronization software, **infrared** connectivity products (IrDA-compliant), virtual private network remote access servers, Internet access solutions, a complete...

...Its customers and strategic partners are global leaders in mobile communications and computing, including Motorola, **Ericsson**, **3Com**, Sharp, IBM, Toshiba and Hewlett Packard.

Extended Systems employs over 350 people worldwide and has...

13/3,K/7 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

06477230 Supplier Number: 55109395 (USE FORMAT 7 FOR FULLTEXT)  
**Palm-Size PCs. (Palm, Windows CE PDAs) (Hardware Review) (Evaluation)**  
Plain, Stephen W.; Overfelt, Maggie  
PC Magazine, p133  
August 1, 1999

Language: English Record Type: Fulltext Abstract  
Article Type: Evaluation  
Document Type: Magazine/Journal; General Trade  
Word Count: 2768

... built-in connectivity capabilities, Novatel Wireless Minstrel CDPD modems add wireless connectivity to most other **3Com** models.

Currently there are no CDPD solutions for the Windows CE-based palm-size PCs. With a Windows CE device, however, you can use the **infrared** port to connect to a GSM (digital) cellular phone and then use the phone's modem to link to the Internet. We used an **Ericsson** CF888 GSM phone with the Windows CE palm-size PCs and found the connection reliable...

...only inconvenience is that each time you turn on the phone you have to enable **infrared** connectivity. But otherwise, you simply hold the devices with the **infrared** transceivers lined up and make the connection. Once you've established an Internet connection on...

...Windows CE device, you can use a program such as AvantGo, Conduit PalmBrowser (both free **downloads** ), or SmartCode HandWEB (Palm OS only, \$49.95 list) to **download** Web pages complete with graphics.

So, whether it's for keeping important phone numbers on...

13/3,K/8 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

06474148 Supplier Number: 55092498 (USE FORMAT 7 FOR FULLTEXT)  
**PSION TARGETS U.S. CUSTOMERS WITH NEW HANDHELD DEVICE. (Psion 5mx) (Product Announcement)**

Cox, John  
Network World, p18  
July 5, 1999

Language: English Record Type: Fulltext  
Article Type: Product Announcement  
Document Type: Magazine/Journal; Trade  
Word Count: 381

... based in Concord, Mass.

Epoch software is developed by Symbian - a joint effort of Psion, **Ericsson**, Motorola and several other large companies. The software is considered to rival **3Com**'s Palm operating system and Microsoft's Windows CE.

The 5mx supports 16M bytes vs...

...more Java applications are written for this class of devices, users will be able to **download** the applications to the handheld computer and run them. The browser now supports frames, along...

...5mx can use any standard desktop modem or an array of PC Card modems. New **infrared** technology lets users move files to and from devices such as Web phones, which combine...

13/3,K/9 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

06206650 Supplier Number: 54158800 (USE FORMAT 7 FOR FULLTEXT)  
**Phones of the Future.**

Reeves, Betsy  
Wireless Review, pNA  
March 31, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1838

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...for One, One for All Today, multiple devices can work together through cable connections and **infrared** , but RF synchronization still is years away. Until devices can talk to each other through...

...an all-in-one digital phone and pen-based organizer that integrates CDMA technology with **3Com** 's Palm Computing platform. **Ericsson** is exploring an integrated phone-centric device that could facilitate web browsing and e-mail...

...the earpiece. "It would allow you to read some basic e-mail," said Bjorn Krylander, **Ericsson** vice president & general manager of business group, American standards. "It is very unlikely you would into text and sends it off. A microbrowser **downloads** information from web sites in a text-only format so users can see its content...

...they also must have an operating system compatible with the computing environment so users can **download** applications. Symbian, a partnership between **Ericsson** , Motorola, Nokia and Psion, aims to create a user interface (UI) optimized for wireless communications...

...parts by using RF schemes between devices. Krylander said right now it is possible to **download** music off the Internet and plug it into a Walkman-like device that clips onto...

...largest market segment will continue to connect laptops to cell phones through Bluetooth, cable or **infrared** . AirTouch will work closely with its vendors to keep its finger on the pulse of...

13/3,K/10 (Item 7 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05977686 Supplier Number: 53282280 (USE FORMAT 7 FOR FULLTEXT)

**ERICSSON, 3COM UNVEIL FRUITS OF IR CONNECTIVITY ALLIANCE.**

Wireless Data News, v6, n24, pNA

Nov 25, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 320

**Ericsson** AB [ERICY] with **infrared** (IR) capability built in, **3Com** Corp.

[COMS] announced this week. The company, whose Palm Computing subsidiary developed the highly popular...

...and Palm III devices, is making the IR software available for free. The software, when **downloaded** off the Web (via <http://www.palm.com> or <http://www.mobile.ericsson.se>), adds the IrComm communications protocol to the Palm device, meaning the user will be...

...data over GSM networks without having to attach a cable between the device and the **Ericsson** handset. Instead, the handset need only be placed next to the Palm device. The user...

...built-in applications, to be relayed from the Palm device's IR port to the **Ericsson** handset. ...Instant Access to Enterprise Information **Ericsson**, as part of its collaboration with **3Com** on this project, put the IR-enabling software through a "thorough" testing and verification program before the companies approved its availability, noted **Ericsson** Mobile Communications AB Vice President Jan Ahrenbring. Where GSM coverage is available, mobile workers will...

...Mark Bercow, Palm Computing's vice president of strategic alliances and platform development. Among the **Ericsson** mobile phones that have IR modems built in are the company's high-end 888 series. To date, more than 2 million Palm organizers have been sold worldwide, and **3Com** announced price reductions for both the Palm III and the PalmPilot professional edition last month...

...expected to be a healthy level of demand for IR connectivity among people who own **Ericsson** handsets as well as Palm devices, according to **3Com**. (Sandra van Vreedendaal, **3Com** Europe, +44-1-18-922-8200.)

13/3,K/11 (Item 8 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05959319 Supplier Number: 53230748 (USE FORMAT 7 FOR FULLTEXT)

**BRIEFS.**

Mobile Phone News, v16, n46, pNA  
Nov 16, 1998  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 320

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:

**3Com** Offers Link Between PalmPilots, Mobile Phones **3Com** Corp. [COMS] is introducing its Enhanced IR update: free, **downloadable** software which gives users of PalmPilot devices the ability to connect to **Ericsson** Inc.'s [ERICY] **infrared** (IR)-capable mobile phones, including the 888 Series. Application data, including e-mail, memos and...

...GSM networks without the need for wiring of any kind. Enhanced IR update software, when **downloaded** onto an upgraded PalmPilot Professional edition or Palm III connected organizer, adds the IrComm communications...

...the Palm III device's IR port to the mobile phone. With over 2 million **3Com** organizers sold worldwide, representing 63 percent of the worldwide standard handheld market (according to Dataquest), and with **Ericsson**'s leadership in mobile handsets, customer demand for Enhanced IR update is expected to be significant. (Sandra van Vreedendaal, **3Com** Europe, +44 1189 228200.)

13/3,K/12 (Item 9 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05957484 Supplier Number: 53225938 (USE FORMAT 7 FOR FULLTEXT)

**3Com, White Pine link for videoconferencing. (Company Business and Marketing)**

Paquet, Cheri  
Network World, pNA(1)  
Nov 16, 1998  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 222

... videoconferencing offerings in order to expand their reach into the consumers, businesses and educational marketplaces, 3Com said.

In related news, 3Com announced the availability of Enhanced IR update, which gives users a wire-free connection between the palm sized devices made by its subsidiary Palm Computing and Ericsson 's infrared -capable mobile phones.

Application data including e-mail, memos and address information can be transmitted across Global System for Mobile Communications networks without the need for fixed wires, 3Com said.

When downloaded onto a PalmPilot Professional edition or Palm III, the Enhanced IR update software adds the...

...quot;beams" communications between the Palm device's IR port to the mobile phone, 3Com said.

**13/3,K/13 (Item 10 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05952189 Supplier Number: 53216064 (USE FORMAT 7 FOR FULLTEXT)

**3COM ADDS WIRELESS SUPPORT FOR PALM PILOTS.**

Computergram International, n3538, pNA  
Nov 13, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 85

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

3Com Corp yesterday announced the availability of free software that will enable users of its Palm Pilot handheld computer to send and receive emails, access schedules or download corporate-based applications remotely using a mobile phone. The networking giant said the software, called Enhanced IR (infra red), is designed to work with Ericsson's infrared -capable mobile phones, including its 888 series. Users of its PalmPilot professional edition or Palm III organizers can download the software for free from www.palm.com or from mobile.ericsson.se.

**13/3,K/14 (Item 11 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05614792 Supplier Number: 48495777 (USE FORMAT 7 FOR FULLTEXT)

**'Bluetooth' to Sink Into All Mobile Devices -- Intel Shepherds Wireless Flock**

Quick, Gregory  
Computer Retail Week, p6  
May 25, 1998  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade

Word Count: 380

... mobile PC group.

Intel coordinated with the other founders of the Bluetooth Special Interest Group- **Ericsson** , IBM, Intel, Nokia and Toshiba-as they worked to develop the new standard, he said. **Ericsson** and Nokia contributed their radio transmission technology; IBM and Toshiba added their knowledge of mobile...

...phones with Bluetooth can serve as a long-distance conduit for other devices, allowing automatic **downloading** of e-mail and images from remote sites to a computer via the phone.

The...

...is working to enlist vendor support and has already gained backing from Compaq, Motorola, Qualcomm, **3Com** , Lucent and Puma. The specification, when completed, will be provided to the industry as a...

13/3,K/15 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

11511163 SUPPLIER NUMBER: 56727503 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Internet Anywhere. (product, service reviews) (Industry Trend or Event)**  
Arar, Yardena  
PC World, NA  
Oct, 1999  
ISSN: 0737-8939 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1939 LINE COUNT: 00151

... news: A new technology dubbed Bluetooth will soon make them superfluous. Bluetooth is similar to **infrared** , but it can connect devices over a wider area. For example, you'll be able...

...many vendors in the 850-member Bluetooth Special Interest Group--which includes cell phone giants **Ericsson** and Nokia, as well as notebook notables IBM and Toshiba (for the full list see the Bluetooth Web site).

#### **Downloads by Hand**

The hottest news in wireless hardware, however, involves smaller devices--both handhelds (like the Palm Pilot) and cell phones and pagers--that let you **download** e-mail and browse the Web.

On the PDA front, the Palm VII offers out-of-the-box wireless access to the Internet via **3Com** 's Palm.net access service. Owners of the Palm III, IIIx, or IIIe can use...

...you typing.) Pager networks are slow--Skytel's maximum speeds are 9.6 kbps for **downloads** , 6.4 kbps for uploads--but access doesn't feel slow. E-mail messages arrive...

13/3,K/16 (Item 1 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

02239800 SUPPLIER NUMBER: 53222750 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**PC Briefs 11/13/98.**  
Menefee, Craig  
Newsbytes, NA  
Nov 13, 1998  
LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 810 LINE COUNT: 00068

... an encrypted "tunnel." It is the first Data Fellows contract with \$9.8 billion Nokia.

**3Com Adds IR Connection From Palm PC To Cell Phones** SANTA CLARA, CALIFORNIA, U.S.A. **3Com** Corp. has announced Enhanced IR update is now available. The free software gives users of Palm Computing platforms like the PalmPilot the ability to connect to **Ericsson 's infrared** (IR)-capable mobile phones, including the 888 Series. When loaded into an upgraded PalmPilot Professional...

...can then beam across GSM networks with no need for wire hookups. The Enhanced IR **download** is available from Palm Computing at <http://www.palm.com> and from **Ericsson** at <http://mobile.ericsson.se> on the Web.

**Hitachi Announces Two Active Matrix FPMs** WESTWOOD, MASSACHUSETTS, U.S.A...

**13/3,K/17 (Item 1 from file: 9)**  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

3007287 Supplier Number: 03007287 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Bluetooth: Ericsson Helps Create A World Without Wires**  
**(LM Ericsson Telephone unveils triple-band Bluetooth phones; Nokian Renkaat, Nokia and Flextronics International jointly plan to develop smart tires having Bluetooth chips)**  
Industry Week, v 249, n 20, p 59+  
December 11, 2000  
DOCUMENT TYPE: Journal; Industry Overview ISSN: 0039-0895 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1264

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...could allow automated check-in at sporting events, concerts, restaurants, and airports. "A person could **download** an e-ticket and then, when passing through a Bluetooth network, automatically receive a boarding ...

...cards but eventually will build the capability into its line of notebook PCs.

Networking giant **3Com** Corp., Salt Lake City, is attempting to develop a system and interface to tie together...

...Bluetooth is very easy to operate and use, it will suffer the same fate as **infrared**. Virtually every notebook computer built today has an **infrared** port but almost nobody uses them or understands how to use them," argues Troy Holtby, product manager for mobile products at **3Com**. The goal is to make Bluetooth intuitive, autoconfigurable, and highly

**13/3,K/18 (Item 2 from file: 9)**  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

2324778 Supplier Number: 02324778 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**3Com offering wire-free mobile phone, palm computing link**

(3Com Corp introduces Enhanced IR update software to use with Palm  
Computing Inc's organizer and Ericsson's IR mobile phones)

Businessworld (Philippines) , p N/A

December 18, 1998

DOCUMENT TYPE: Journal (Philippines)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 356

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

3Com Corp. has announced the availability of Enhanced IR update - free, **downloadable** software which gives users of the market-leading Palm Computing... platform-based devices the ability to connect to **Ericsson** 's **infrared** (IR)-capable mobile phones, including the 888 Series. Application data, including e-mail, memos and...

...GSM networks without the need for wiring of any kind.

Enhanced IR update software, when **downloaded** onto an upgraded PalmPilotTM Professional edition or Palm IIIITM connected organizer, adds the IrComm communications...

...may have instant access to enterprise information in nearly any environment."

With over two million 3Com organizer units sold worldwide, representing 63% of the worldwide standard handheld market (Dataquest), and with **Ericsson** 's leadership in mobile handsets, customer demand for Enhanced IR update is expected to be...

...equipped phones with connectivity to be the major personal digital assistant in the handheld market. **Ericsson** and 3Com have been working together in the development of this software and it has gone through a thorough testing verification process at **Ericsson** ," said Jan Ahrenbring, **Ericsson** Mobile Communications AB marketing and communications vice-president.

This announcement is a significant step in...

13/3,K/19 (Item 3 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

(c) 2005 The Gale Group. All rts. reserv.

2145395 Supplier Number: 02145395 (USE FORMAT 7 OR 9 FOR FULLTEXT)

'Bluetooth' to Sink Into All Mobile Devices -- Intel Shepherds Wireless Flock

(Intel and others form Bluetooth Special Interest Group dedicated to creating technology to enable universal wireless connectivity for mobile computing and communications devices)

Computer Retail Week, p 6

May 25, 1998

DOCUMENT TYPE: Journal ISSN: 1066-7598 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 387

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...mobile PC group.



Intel coordinated with the other founders of the Bluetooth Special Interest Group -- **Ericsson** , IBM, Intel, Nokia and Toshiba -- as they worked to develop the new standard, he said. **Ericsson** and Nokia contributed their radio transmission technology; IBM and Toshiba added their knowledge of mobile...

...phones with Bluetooth can serve as a long-distance conduit for other devices, allowing automatic **downloading** of e-mail and images from remote sites to a computer via the phone.

The...

...is working to enlist vendor support and has already gained backing from Compaq, Motorola, Qualcomm, **3Com** , Lucent and Puma. The specification, when completed, will be provided to the industry as a...

**13/3,K/20 (Item 1 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13196667 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**CyBERKLiCK: Messaging Gizmos**  
STATESMAN (INDIA)  
October 08, 2000  
JOURNAL CODE: FSTN LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 845

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... There are nearly 2,000 member companies in the Bluetooth Special Interest Group, which include **3Com** (or Palm), **Ericsson** , IBM, Intel, Lucent Technologies, Microsoft, Motorola, Nokia and Toshiba. They constitute the world's largest...

... the first commercially available, fully qualified Bluetooth product was released by GN Netcom, who pipped **Ericsson** , a founder-member of Bluetooth, to the post. The GN 9000, as the device is...

... Paul Ryan: "With Bluetooth access, you can walk into a hotel lobby and have information **downloaded** onto your PDA".

Already, in Japan and Scandinavia, when you walk past a shop, information...

**13/3,K/21 (Item 2 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

12928658 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**New Technology Allows Machines to Link Up without Usual Wires**  
Rick Rothacker  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CHARLOTTE OBSERVER - NORTH CAROLINA)  
September 21, 2000  
JOURNAL CODE: KCOB LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 747

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Bluetooth at a cost of less than \$200.

And by the end of the year, **Ericsson** Inc., the Swedish phone maker, plans to sell Bluetooth devices for its phones that will...

...Other devices slated to debut next year would allow computers to connect to printers or **download** digital photos without using a cable, says Ron Sperano, the Research Triangle-based program director...

... named after a Viking king who helped peacefully unite the Danish isles, was pioneered by **Ericsson** in the mid-1990s. In 1998, an industry group, featuring companies such as **3Com**, **IBM** and **Microsoft**, was created to develop industry standards for the technology.

Using radio frequencies...

...to transmit information wirelessly when they are within about 30 feet of each other. Unlike **infrared** technology already in use, the Bluetooth signal transmits in all directions, can link to more...

13/3,K/22 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

12780843 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**EXTENDED SYSTEMS: Casio incorporates Extended Systems` wireless connectivity and synchronization technologies in wearable PIM data viewer watches and cameras**

M2 PRESSWIRE

September 11, 2000

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 739

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... PIM Data Viewers can store and display contacts, calendar, and PIM (Personal Information Management) data **downloaded** from a computer using infrared. These new models mark the latest additions to the growing...

... both with the newest version. This means users can input data on their computers and **download** it to PC-UNITE, recall and edit the data on PC-UNITE when away from...

...when they return, all with the a few simple commands.

The powerful PIM functions and **infrared** capabilities of PC-UNITE come in a compact wristwatch configuration. Low-power operation provides approximately...

... server database management systems with remote access capabilities. Extended Systems` customers and key relationships include **3Com**, **IBM**, **Intel**, **Microsoft**, **Compaq**, **Motorola**, **Ericsson**, **Hewlett-Packard**, **Agilent**, **Sharp**, **NEC**, and **Toshiba**.

Founded in 1984, Extended Systems has offices and...

13/3,K/23 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

04293947 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Web Sites, Net News, Net Tools**

COMPUTERS TODAY, p84

February 15, 1998

JOURNAL CODE: WCOT LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1698

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... HandWeb, launched Smartcode Software Inc., US, by is a powerful Web browser designed exclusively for 3Com PalmPilot Professional and compatible computers. This application displays the text contents of World Wide Web...

... folders for organising your bookmarks; copy, paste, and "save as Memo" functions; the ability to download PalmPilot .PRC and .PDB files over the Internet.

Cell or Net Gateway?

Ericsson CF 888 is the first cellular telephone with a built-in infrared (IR) modem, which means no adapter of any sort is necessary when it comes to...

...can just hold the phone up to the port and let it dial in. The Ericsson CF 888 phone offers up a 9.6 kbps modem.

Mail in Thin Air

AirNote...

**13/3,K/24 (Item 5 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

03463321 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Info Tech Briefs: 3Com Links PDA to Mobile Phones**

KOREA HERALD

November 17, 1998

JOURNAL CODE: FKHD LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 136

3Com has unveiled an update to its Palm computing platform which will allow infrared connections to mobile phones and give PalmPilot users personal digital assistant (PDA) wireless data-access capabilities.

The American company released the Enhanced IR update, downloadable software that lets PalmPilot users beam data from their machines to Ericsson 's infrared -capable mobile phones. The Ericsson phones can then transmit information, such as e-mail, addresses, and application data across a...

**13/3,K/25 (Item 6 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

03421807 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**3Com Gives Users Wire-Free Connection Between Palm Computing Devices and Mobile Phones; New Infrared Capabilities Point to the Future of Mobile Connectivity**

BUSINESS WIRE

November 12, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 770

SANTA CLARA, Calif.--(BUSINESS WIRE)--Nov. 12, 1998-- 3Com Corporation (Nasdaq:COMS) today announced the availability of Enhanced IR update -- free, **downloadable** software which gives users of the market-leading Palm Computing(R) platform-based devices the ability to connect to **Ericsson** 's **infrared** (IR)-capable mobile phones, including the 888 Series. Application data, including e-mail, memos and...

...GSM networks without the need for wiring of any kind.

Enhanced IR update software, when **downloaded** onto an upgraded PalmPilot(TM) Professional edition or Palm III(TM) connected organizer, adds the...

13/3,K/26 (Item 7 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

03406267 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**3COM: 3Com gives users wire free connection between Palm Computing devices and mobile phones**

M2 PRESSWIRE

November 10, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 700

\* New **infrared** capabilities point to the future of mobile connectivity

**3Com** Corporation today announced the availability of Enhanced IR update - free, **downloadable** software which gives users of the market leading Palm Computing platform based devices the ability to connect to **Ericsson** 's **infrared** (IR) capable mobile phones, including the 888 Series. Application data, including email, memos and address...

13/3,K/27 (Item 8 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

03195275 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**The future's so... light: Your office in your pocket, that's the way things are going**

JOHN KENNEDY

BUSINESS AND FINANCE

October 01, 1998

JOURNAL CODE: FBFN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 815

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... faster solution. All applications can work together seamlessly. For example, the user can check email, **download** a file, edit it, save it and then send it by fax. After the fax...

...Windows 95 and Windows NT 4.0 operating systems either by cable or infrared.

**Ericsson** 's MC 16 product also incorporates email, fax, SMS, Internet Web browsing and **infrared** modem with a PDA operating on Microsoft's Windows CE platform. But unlike the self...

... almost desktop computer-like functionality and their biggest selling point is their ease-of-use. **Ericsson** , Motorola and Nokia have jointly

invested in Psion, a developer and manufacturer of software and...

...Application Protocol and a new wireless development known as Bluetooth.

Palm Computing, originally known as 3Com 's Palmpilot which it gained in its merger with US Robotics, allows users to handwrite...

13/3,K/28 (Item 9 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

01217926 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Network: The whole world is in your hand: Steve Homer braves the crowds at the mammoth CeBIT trade show and discovers small is big this year

STEVE HOMER

INDEPENDENT

March 24, 1998

JOURNAL CODE: FIND LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 776

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... that you can now take a picture on an electronic camera, beam it over by **infrared** to the phone, and then send the picture out by e-mail over the GSM...

...faxes nor browse the Web. While no one in their right mind would want to **download** images over GSM (see above), a quick visit to a Web site using a text...

... But it wasn't just smart phones that were shaking up the mobile phone sector. **Ericsson** showed a tiny infrared modem that clips on to the bottom of a mobile phone...

... a plug-in datacard, you point the little device at the computer to exchange data. **Ericsson** also showed a rather clever way to get extra value out of your mobile phone...

?

Ginger Roberts DeMille

? show files;ds

File 15:ABI/Inform(R) 1971-2005/Jan 24  
 (c) 2005 ProQuest Info&Learning  
 File 16:Gale Group PROMT(R) 1990-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21  
 (c)2005 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2005/Jan 24  
 (c) 2005 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 20:Dialog Global Reporter 1997-2005/Jan 24  
 (c) 2005 The Dialog Corp.  
 File 476:Financial Times Fulltext 1982-2005/Jan 24  
 (c) 2005 Financial Times Ltd  
 File 610:Business Wire 1999-2005/Jan 24  
 (c) 2005 Business Wire.  
 File 613:PR Newswire 1999-2005/Jan 24  
 (c) 2005 PR Newswire Association Inc  
 File 634:San Jose Mercury Jun 1985-2005/Jan 22  
 (c) 2005 San Jose Mercury News  
 File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 13:BAMP 2005/Jan W3  
 (c) 2005 The Gale Group  
 File 75:TGG Management Contents(R) 86-2005/Jan W3  
 (c) 2005 The Gale Group  
 File 95:TEME-Technology & Management 1989-2004/Jun W1  
 (c) 2004 FIZ TECHNIK

Set	Items	Description
S1	57235	PEER(X)PEER OR P2P OR P()2()P OR JXTA
S2	4168022	MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL- ( )ASSISTANT OR BLACKBERRY OR BLACK()BERRY
S3	289441	(DOWNLOAD? OR DOWN()LOAD? OR FTP?)(5N)(SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S4	268	S1 AND S2 AND S3
S5	5913	S1 AND S2
S6	1201	S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S7	84	S1(3S)S2(3S)S3
S8	453	S1(3S)S2(3S)(DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S9	9	S7 NOT PY>2001
S10	7	RD (unique items)
S11	85	S8 NOT PY>2001
S12	76	S11 NOT S7
S13	39	RD (unique items)
S14	213	S8(3S)(FILE()SHARING OR SHARE OR TRANSFER?)
S15	30	S14 NOT PY>2001
S16	17	RD (unique items)
S17	472	S1(3S)S2(3S)(SHARING OR SHARE OR TRANSFER?)(5N)((FILE? ? OR MUSIC OR VIDEO? OR MOVIES) OR FILE()SHARING)
S18	129	S17(3S)(DOWNLOAD? OR DOWN()LOAD?)
S19	81	RD (unique items)

S20           5    S19 NOT PY>2000  
S21           5    RD (unique items)  
? t21/3,k/all

21/3,K/1        (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08080546       Supplier Number: 66448004    (USE FORMAT 7 FOR FULLTEXT)  
**Unleashing the Power Peer of Peer -- Corporations are eyeing the technology  
that made Napster a household word for their own e-business  
apps. (Internet/Web/Online Service Information)**

Strom, David  
VARbusiness, p31  
Oct 30, 2000  
Language: English    Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count:    1884

...       panel, you can turn it on.  
- Napster is probably the most well-known example of **P2P**  
technology. It works by first installing a piece of software on the  
desktop. The software...

...software will allow you to search this catalog for the particular music  
you want to **download**, and then display other users who have stored the  
song on their hard drives. When you make your choice of music, you connect  
directly with the remote user and the **file transfer** is initiated, again  
using standard Internet protocols.

- Another class of technologies uses **P2P** as one element of its  
overall functionality. An example of this is MyCIO.com, a...

...existing virus patterns and trying to match the data on the disk with  
these patterns. **Downloading** these pattern files can be tedious and  
time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update.

- Yet another example of **P2P** technology is uRoam. This software  
tries to solve the two-computer problem, whereby you work...are needed,  
uRoam's Hoppe explains. The first connects the user's client-a laptop,  
**mobile** phone, **PDA**, etc.-to uRoam. "The service then goes out and makes  
the connection back to the...

...second password comes from the client on the desktop. Once that is  
received and the **P2P** relationship is made, "the uRoam service gets out of  
the way," he says.

"URoam is...

21/3,K/2        (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

2965039       Supplier Number: 02965039    (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Unleashing the Power Peer of Peer -- Corporations are eyeing the technology  
that made Napster a household word for their own e-business apps  
(Peer-to-peer applications such as Napster, are making inroads in the  
enterprise computing market, making thousands of PCs available for global  
testing; describes new offerings and future applications)**  
VAR Business, v XVI, n 22, p 31+

October 30, 2000

DOCUMENT TYPE: Journal ISSN: 0894-5802 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1874

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...panel, you can turn it on.

- Napster is probably the most well-known example of **P2P** technology. It works by first installing a piece of software on the desktop. The software

...software will allow you to search this catalog for the particular music you want to **download**, and then display other users who have stored the song on their hard drives. When you make your choice of music, you connect directly with the remote user and the **file transfer** is initiated, again using standard Internet protocols.

- Another class of technologies uses **P2P** as one element of its overall functionality. An example of this is MyCIO.com, a...

...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update.

- Yet another example of **P2P** technology is uRoam. This software tries to solve the two-computer problem, whereby you work a laptop, **mobile** phone, **PDA**, etc.--to uRoam. "The service then goes out and makes the connection back to the...

...second password comes from the client on the desktop. Once that is received and the **P2P** relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

**21/3,K/3 (Item 1 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

13593160 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Silicon Valley diary**

Andy Goldberg

DAILY TELEGRAPH

November 02, 2000

JOURNAL CODE: FDTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 903

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... need of a centralised server. It's first and most popular implementation has been the **music - sharing** site Napster, which has been battling in the courts against the big record labels.

Ray...



21/3,K/4 (Item 1 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2005 Financial Times Ltd. All rts. reserv.

0010583726 ACxxxxxx0328  
**SURVEY - FT-IT: Web-based promises prove hard to keep: ELECTRONIC BUSINESS**  
**by Carlos Grande: Having the technical capability is all very well, but**  
**it is not enough to ensure a successful online business. Regulatory and**  
**employment conditions among many others are also essential**  
CARLOS GRANDE  
The Financial Times, Surveys ED, P 3  
Wednesday, December 6, 2000  
DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE:  
FULLTEXT  
Word Count: 1,050

...the biggest challenges.

Equally, hardware and software vendors which specialize in particular areas  
- such as **mobile** or television-based back-end software - are being told  
that clients require multi-device solutions...

...high cost of third-generation licences, rather than demonstrated  
customer demand, then peer-to-peer ( **P2P** ) networking could be its  
opposite.  
Controversial

**P2P** - and its popularized form of **file - sharing** represented by  
Napster, the **music - downloading** website, is a controversial and still  
largely unknown field. Yet the spread of Napster has...

21/3,K/5 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

04791547 Supplier Number: 65531253 (USE FORMAT 7 FOR FULLTEXT)  
**Endeavors Technology's pioneering MagiT peer-to-peer networking software**  
**version available free off website.**  
M2 Presswire, pNA  
Sept 27, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 831

... release of its open source, thin server, MagiExpress 1.0, is now  
available for free **download** off the company's websites (www.magisoft.net  
or www.endtech.com).

"Peer-to-peer...commercially available tools.

MagiExpress 1.0 provides a free, easy to use thin server for **file**  
**sharing** .

Users can create online communities and collaborate on electronic  
files across corporate and personal boundaries field activities with  
automated **mobile** messaging and coordination. A key feature of  
MagiDispatch is its graphic-based, drag and drop...print files stored on a  
distant desktop, laptop, or palmtop, whatever their location, without  
first **downloading** data or documents to the device.

-- MagiSeek - Searches and indexes files across distributed  
communities from...

?

? t16/3,k/all

16/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02275214 90017749  
**Startups vie for P2P application niches**  
Edwards, Morris  
Communications News v38n11 PP: 72-73 Nov 2001  
ISSN: 0010-3632 JRNL CODE: CNE  
WORD COUNT: 1745

...TEXT: filesharing abilities with instant messaging and other capabilities to allow work groups to communicate and **share** information in a secure environment.

Groove's software lets workers connect to colleagues in virtual environments to **share** documents and collaborate on activities ranging from event planning to surfing the Internet together. The...

...private intranet behind a firewall.

Endeavors' Magi P2P software enables individuals or groups to find, **share** and act upon information anywhere and at anytime by making the power of a Web...

...Internet-enabled device. For instance, when Magi-enabled, Compaq's iPAQ Pocket PC becomes a **wireless** hand-held information and file server capable of two-way Web interaction with desktops, workstations...

...interaction is with next-generation search engines. Such engines could use software agents in a **P2P** architecture to gather and distribute more timely and comprehensive information than is currently possible.

CONTENT...

16/3,K/2 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08356153 Supplier Number: 70771582 (USE FORMAT 7 FOR FULLTEXT)  
**Endeavors Technology Leads Small Device P2P Development and Ports Python to the Palm Operating System.**  
Business Wire, p0113  
Feb 23, 2001  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 815

... More On Magi

Magi peer-to-peer technology enables organizations, groups and individuals to find, **share** and act upon information anywhere, at any time, by making the power of a Web...

...Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A **P2P** architecture white paper and the **P2P** Business Summary can be accessed at <http://www.endeavors.com>.

About Endeavors Technology

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc (www.tadpole.com), which has plants and...

16/3,K/3 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08080546 Supplier Number: 66448004 (USE FORMAT 7 FOR FULLTEXT)  
**Unleashing the Power Peer of Peer -- Corporations are eyeing the technology that made Napster a household word for their own e-business apps. (Internet/Web/Online Service Information)**

Strom, David  
VARbusiness, p31  
Oct 30, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1884

... Peer Players," page 32). All P2P technologies use some combination of hardware and software to **share** a particular desktop resource over the Internet, in a way that a desktop acts as...

...Windows peer file-and-print services. Anyone operating a Windows 95 or better desktop can **share** files and printers with anyone else on a network, or even over the Internet itself...

...unintentionally make his or her files available to others who may not be authorized to **share** them. This P2P file-and-printer sharing is built into the Windows operating system; by...

...panel, you can turn it on.

- Napster is probably the most well-known example of **P2P** technology. It works by first installing a piece of software on the desktop. The software...

...software will allow you to search this catalog for the particular music you want to **download**, and then display other users who have stored the song on their hard drives. When...

...make your choice of music, you connect directly with the remote user and the file **transfer** is initiated, again using standard Internet protocols.

- Another class of technologies uses **P2P** as one element of its overall functionality. An example of this is MyCIO.com, a...

...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update.

- Yet another example of **P2P** technology is uRoam. This software tries to solve the two-computer problem, whereby you work...are needed, uRoam's Hoppe explains. The first connects the user's client-a laptop, **mobile** phone, **PDA**, etc.-to uRoam. "The service then goes out and makes the connection back to the...

...second password comes from the client on the desktop. Once that is received and the **P2P** relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

16/3,K/4 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

2965039 Supplier Number: 02965039 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology  
that made Napster a household word for their own e-business apps  
(Peer-to-peer applications such as Napster, are making inroads in the  
enterprise computing market, making thousands of PCs available for global  
testing; describes new offerings and future applications)  
VAR Business, v XVI, n 22, p 31+  
October 30, 2000  
DOCUMENT TYPE: Journal ISSN: 0894-5802 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1874

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...Peer Players," page 32). All P2P technologies use some combination of  
hardware and software to **share** a particular desktop resource over the  
Internet, in a way that a desktop acts as...

...Windows peer file-and-print services. Anyone operating a Windows 95 or  
better desktop can **share** files and printers with anyone else on a  
network, or even over the Internet itself...

...unintentionally make his or her files available to others who may not be  
authorized to **share** them. This P2P file-and-printer sharing is built  
into the Windows operating system; by...

...panel, you can turn it on.

- Napster is probably the most well-known example of **P2P** technology. It  
works by first installing a piece of software on the desktop. The software  
...

...software will allow you to search this catalog for the particular music  
you want to **download**, and then display other users who have stored the  
song on their hard drives. When...

...make your choice of music, you connect directly with the remote user  
and the file **transfer** is initiated, again using standard Internet  
protocols.

- Another class of technologies uses **P2P** as one element of its overall  
functionality. An example of this is MyCIO.com, a...  
...existing virus patterns and trying to match the data on the disk with  
these patterns. **Downloading** these pattern files can be tedious and  
time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update.

- Yet another example of **P2P** technology is uRoam. This software tries to  
solve the two-computer problem, whereby you work a laptop, **mobile** phone,  
**PDA**, etc.--to uRoam. "The service then goes out and makes the connection  
back to the...

...second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

16/3,K/5 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog-Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

20091832 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Contra Costa Times, Walnut Creek, Calif., User Friendly Column**  
Yael Li-Ron  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CONTRA COSTA TIMES - WALNUT CREEK, CALIFORNIA)  
December 02, 2001  
JOURNAL CODE: KCCT LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 482

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... service has gone legit. Morality and ethics notwithstanding, here are some of the most popular **file - sharing** services around, and what you do with this information is between you and your conscience...

...and Morpheus ([www.zeropaid.com/morpheus](http://www.zeropaid.com/morpheus)).

Note that, unlike Napster, these tools allow you to **download** all kinds of software, not just MP3s. Call me a hypocrite, but this is where I draw the line. I wouldn't **download** free software unless I own it and have misplaced the CDs (which happens to me only too often).

These **file - sharing** tools (also known as P2P, or peer-to-peer) are Windows programs. Mac users can find similar tools on [www.zeropaid.com](http://www.zeropaid.com), which is a portal for **file - sharing** tools.

Yael Li-Ron has been writing about computers and the Internet for 15 years...

16/3,K/6 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

18459133 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**eMikolo Networks: The Java proxy**  
**eMikolo Networks** has turned a Napster-like idea into a legal and regulated business model. Together with a well-connected sales champion and deserter from Sun Microsystems, the company plans to conquer the world, but modestly.

Gilad Nass  
ISRAEL BUSINESS ARENA  
August 02, 2001  
JOURNAL CODE: WIBR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 2211

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and Proximity. Peer-To-Peer is a method to connect PCs to the Internet and **share** content and resources. The method won fame with Napster. Proximity is a method of finding...

...we will shortly understand.

In order to speed up the delivery process, users have to **download** a plug-in, which weighs 400 kb, from the site, at which point they

...

...to reduce the load on the site's main server. After the first user **downloads** some particular content from the site, eMikolo's technology directs the next user who **downloads** the same content to the fastest **downloading** point, either the server or the first user, and so on.

As noted, real-time...

16/3,K/7 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

16475193 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Management - Special report - The next Net generation.**

Spencer E Ante. Additional reporting Amy Borrus and Robert Hof.

COMPUTING, p55

May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 859

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the web and its unwieldy pages. Some companies are doing that already.

New York-based **mobile** service Vindigo pushes information about restaurants to would-be diners' handheld computers. And software from...

... don't necessarily need the web. The music-sharing service Napster uses peer-to-peer ( **P2P** ) technology that skirts the servers where web pages are stored. Users can peek into each others' PCs, select songs, and **download** them over the Net. It's still unclear whether Napster will survive its battle with the music industry, but some **P2P** startups boast revenues and may soon be profitable. Take NextPage. The US startup expects to be profitable this year, based on its **P2P** technology that helps companies boost collaboration among employees.

One of its 150 customers, law firm...

... more efficient and improves client relationships. But it's not just startups that are pushing **P2P**. Intel has invested in upstart Groove Networks, which sells software that links PCs anywhere in a company so workers can **share** all kinds of data via the Net. And in March, Sun Microsystems acquired startup InfraSearch, which is developing a **P2P** search engine.

Another use of **P2P** technology is stringing together PCs to create a virtual machine that can attack big problems...

... than 100 million people. Now, they're spreading to other services, such as iTV and **mobile** phones. But AOL says making money from the service will be tough. 'It's not...

16/3,K/8 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

16475176 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Enterprise - Sun releases its peer-to-peer Jxta technology to developers.**

Bryan Glick, bryan\_glick@vnu.co.uk.

COMPUTING, p27

May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 337

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Joy hopes **Jxta** will encourage 'new and innovative distributed applications' for the web. Greater use of handheld devices and **mobile** phones for Internet access will lead to information and services being shared directly between devices, according to Sun. **Jxta** will manage how these devices connect, ensure security and help set up networks of peers.

Sun's first version of **Jxta** is available for developers to **download** free at [www.jxta.org](http://www.jxta.org). Joy is asking the open-source community to help improve and enhance its functionality.

**P2P** technology lets computing devices communicate and **share** resources across the Internet without using a central server.

The highest profile examples of similar...

16/3,K/9 (Item 5 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

15866402

**Peer-to-peer touted for wider role**

**Peer-to-peer** networking, as used by music sharing services such as **Napster**, is being touted for a much wider role in the emerging world of **mobile internet** access.

NEWSWIRE (VNU)

March 28, 2001

JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 415

**Peer-to-peer** ( **P2P** ) networking, as used by music sharing services such as **Napster**, is being touted for a much wider role in the emerging world of **mobile internet** access. Intel's Pat Gelsinger, vice president of the Intel architecture group, predicted last...

...Navigator, brought to the last. Curiously, **Napster**, easily the best-known application, is not pure **P2P** because it uses a server to link a user to a machine where a desired music...

...In both cases the effect is the same: to allow a community of peers to **share** resources. Every participating machine is, in effect, both client and server. **P2P** was creeping into offices and homes almost unnoticed even before **Napster** hit the headlines, because it...

... desktop machines, accessible only by individual users, according to Bob Apollo, European vice president of **P2P** specialist Endeavors Technology. "Users must make a conscious effort to put files on a server..."

...can be used by others," he said. By contrast files in public directories on a **P2P** system are available to all. Apollo does not see **P2P** replacing the server model. He says it is useful in certain types of applications, particularly...

...usual wide area network structure and whose only link may be a WAP phone or **wireless** -enabled organiser. **P2P** can also be used for extranets, allowing companies with standard internal networks to form ad...

... Cambridge-based Tadpole, has developed a suite of products under the name Magi to facilitate **P2P** networking on a variety of devices, including WAP phones. It claims to be able to...

... server. An open source thin server, MagiExpress 1.0 for Windows 98/2000, can be **downloaded** for free at [www.magisoft.net](http://www.magisoft.net) or [www.endtech.com](http://www.endtech.com). Java, Linux, and MacOS versions...

... devices. Other Magi modules include enterprise-class infrastructure software, a utility for searching and indexing **P2P** communities, and a servlet for embedded systems.

16/3,K/10 (Item 6 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

15486550 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**U.S. Managing Director of Digital Music Site Vitaminic.com Comments on Today's Napster Court Ruling**

PR NEWSWIRE

March 06, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 354

... music on the Web will be based on legal, subscription-based models with a **P2P file sharing** component. Vitaminic is poised to launch our subscription service this month, offering tracks from both...

... Group -- March 2001 - Vitaminic creates "Vitaminic Music Club," a subscription-based model that offers unlimited **downloads** About Vitaminic:

Vitaminic is the leading platform for the promotion and distribution of digital music on the Internet and other digital networks. Utilizing the latest broadband and **wireless** communications technologies, the company offers content from both independent artists and record companies, delivering music...

16/3,K/11 (Item 7 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

15305677 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Endeavors Technology: Endeavors Technology leads small device P2P development and ports Python to the Palm operating system**

M2 PRESSWIRE

February 23, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 813

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... More On Magi

Magi peer-to-peer technology enables organizations, groups and individuals to find, **share** and act upon information anywhere, at any time, by making the power of a web...



...Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A **P2P** architecture white paper and the **P2P** Business Summary can be accessed at <http://www.endeavors.com>.

About Endeavors Technology

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc ([www.tadpole.com](http://www.tadpole.com)), which has plants and...

**16/3,K/12 (Item 8 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

14720970 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Tadpole Technology - New Peer-to-Peer Software**  
REGULATORY NEWS SERVICE

January 19, 2001

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 604

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Notes For Editors

Magi peer-to-peer technology enables organisations, groups and individuals to find, **share** and act upon information anywhere, at any time, by making the power of a web...

...Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A **P2P** architecture white paper can be accessed at <http://www.endtech.com/html/Architecture.html>.

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc ([www.tadpole.com](http://www.tadpole.com)), which has plants and...

...and Carlsbad (California), and Cambridge, Edinburgh, Bristol and Reading (UK). For further information on Endeavors' **P2P** solutions, call 949-833-2800, email to [info@endtech.com](mailto:info@endtech.com), or visit the company's website [www.endtech.com](http://www.endtech.com).

An image of the Magi-enabled iPAQ Pocket PC can be **downloaded** from the following link - <http://www.patcom-media.com/Magi-iPAQ.jpg>

**16/3,K/13 (Item 9 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13593160 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Silicon Valley diary**

Andy Goldberg

DAILY TELEGRAPH

November 02, 2000

JOURNAL CODE: FDTL LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 903

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to the factory if something goes wrong.

Questra talks about its technology automatically dialling the **mobile** phone of a field technician. The ultimate goal is to create machines that

talk to each other with sophisticated diagnostic programs that fix other machines with a software **download** .

It is not just the Americans who are getting involved. Paul Kane, chairman of the...

...suffix which would be assigned exclusively to internet appliances.

Tuesday

The other hot acronym is **P2P** which stands for "peer to peer". It signifies a networking concept where individual computers connect, communicate and **share** information without the need of a centralised server. It's first and most popular implementation...

... users to create a virtual private network in which they will seamlessly be able to **share** information of all types. I'm sure quilt sewers and other collaborative workers will find...

16/3,K/14 (Item 10 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

13542590 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**vVault Announces Key Platform Enhancements for Mobile Users At Red Herring**

**NDA 2000**

PR NEWSWIRE

October 30, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 517

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Market research firm IDC estimates that the number of **mobile** workers is increasing at a rate of over 15% and 30% per year, in the U.S. and Western Europe respectively. "vVault continues to pioneer compelling **mobile** applications to meet the needs of the large and growing ranks of **mobile** users," said CEO Bill Ho. "From support for fax-based digitization of paper documents to **wireless** attachment management, vVault technologies truly enable today's **mobile** lifestyles."

vVault's **mobile** messaging services are designed to bring added convenience to **mobile** users by extending the utility of **mobile** devices. vVault's attachment management capability lets users view the text contents of virtually all attachment types -- including images and MS Office files -- on **mobile** devices, as well as print attachments to any fax machine on demand. Additionally, users can...

... notifications when faxes or emails arrive. Alerts can be sent to email addresses including most **mobile** phones or pagers. Notification is also integrated into vVault's fax capability, sending alerts when...

...successfully.

vVault's platform now also includes Content Finder(TM), a search tool that lets **mobile** consumers save **downloads** , MP3s, and videos into vVault accounts from **FTP** sites, peer-to-peer networks, and Web sites. Using a **mobile** phone, users can save an MP3 directly into a vVault account from the Gnutella network...

... Business Development, "The Internet has created an explosion of distribution channels for digital content, from **FTP** to **P2P** , creating an overwhelming variety of choices for how to get, manage, and **share downloads** . Content Finder(TM) streamlines the experience for PC and

**mobile** users, making it easier to get rich, authorized content wherever it lives on the Internet."

About vVault

vVault is the leading **mobile** application infrastructure company, providing enhanced messaging, document presentment, and m-storage solutions for online services...

16/3,K/15 (Item 1 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2005 Financial Times Ltd. All rts. reserv.

0010583726 ACxxxxxx0328

**SURVEY - FT-IT: Web-based promises prove hard to keep: ELECTRONIC BUSINESS**  
**by Carlos Grande: Having the technical capability is all very well, but**  
**it is not enough to ensure a successful online business. Regulatory and**  
**employment conditions among many others are also essential**

CARLOS GRANDE

The Financial Times, Surveys ED, P 3

Wednesday, December 6, 2000

DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE:  
FULLTEXT

Word Count: 1,050

...the biggest challenges.

Equally, hardware and software vendors which specialize in particular areas - such as **mobile** or television-based back-end software - are being told that clients require multi-device solutions...

...high cost of third-generation licences, rather than demonstrated customer demand, then peer-to-peer ( **P2P** ) networking could be its opposite.

Controversial

**P2P** - and its popularized form of **file - sharing** represented by Napster, the music- **downloading** website, is a controversial and still largely unknown field. Yet the spread of Napster has...

...Ray Ozzie, and Living Systems in Germany, will be to take the idea of computer **file sharing** and turn it into the basis of viable business and technical models for the workplace...

16/3,K/16 (Item 1 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2005 Business Wire. All rts. reserv.

00530425 20010601152B0668 (USE FORMAT 7 FOR FULLTEXT)

**Concentus WorkBridge Java Engine Makes Internet and Peer-to-Peer Process**  
**Management Faster, Easier and More Flexible-Java process engine offers**  
**companies ability to rapidly execute XML-based processes and enhances**  
**peer-to-peer collaboration**

Business Wire

Friday, June 1, 2001 14:38 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,700

...process,

such as an Internet hub for collaborative engineering. While the participants may create and **share** common processes within the hub, they could also **download** "Process Plug-Ins" - XML-defined processes with the Java Engine attached, and all processes performed...

...a hub, they can also be globally distributed directly between desktops and used within collaborative **P2P** networks now being commercialized. XML files can be shared, and every node can have a...

...and manufacturing execution, and delegation of work to available resources with very little integration effort.

**PDA** -enabled Process Participation. Because of their small footprint, the Java engine-based Process Plug-Ins...

...process dictated by the patient's condition. Participants in a logistics process would also find **PDA** -enabled processes useful for remotely accessing inventory levels, releasing shipments and tracking deliveries.

Extending Large...

16/3,K/17 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

04791500 Supplier Number: 65531199 (USE FORMAT 7 FOR FULLTEXT)  
**Tadpole's Endeavors Technology Business Unit releases MagiExpress 1.0 peer-to-peer networking software.**

M2 Presswire, pNA  
Sept 27, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 488

RDATE:27092000

Cambridge -- **Mobile** computing and network infrastructure vendor Tadpole Technology plc today announced that its peer-to-peer ( **P2P** ) web software business unit, Endeavors Technology, Inc., has launched the official 1.0 version of...

...tools being developed by the Tadpole business unit under the Magi designation and can be **downloaded** freely from Endeavors' websites, www.magisoft.net or www.endtech.com. The 1.0 release...peer-to-peer instead of client-server technology, companies will be able to access, communicate, **share** and process information anywhere at anytime through any web-enabled device.

MagiExpress enables users to ability to **share** , store and retrieve documents and other files from common applications to and from a federation...

...network of developers and the corporate world Endeavors' edge in the

Ginger Roberts DeMille

development of real-world, **P2P** solutions."

About Tadpole

Tadpole Technology plc ([www.tadpole.com](http://www.tadpole.com)) is a listed company on the

...

...rugged pen computer. Its Tadpole-Cartesia software business is an emerging leader in enterprise-class **mobile** information systems for the world's utilities, telecommunications and public service industries. Its Endeavors Technology...

?

Ginger Roberts DeMille

? show files;ds

File 15:ABI/Inform(R) 1971-2005/Jan 24  
 (c) 2005 ProQuest Info&Learning  
 File 16:Gale Group PROMT(R) 1990-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21  
 (c)2005 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2005/Jan 24  
 (c) 2005 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 20:Dialog Global Reporter 1997-2005/Jan 24  
 (c) 2005 The Dialog Corp.  
 File 476:Financial Times Fulltext 1982-2005/Jan 24  
 (c) 2005 Financial Times Ltd  
 File 610:Business Wire 1999-2005/Jan 24  
 (c) 2005 Business Wire.  
 File 613:PR Newswire 1999-2005/Jan 24  
 (c) 2005 PR Newswire Association Inc  
 File 634:San Jose Mercury Jun 1985-2005/Jan 22  
 (c) 2005 San Jose Mercury News  
 File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 21  
 (c) 2005 The Gale Group  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 13:BAMP 2005/Jan W3  
 (c) 2005 The Gale Group  
 File 75:TGG Management Contents(R) 86-2005/Jan W3  
 (c) 2005 The Gale Group  
 File 95:TEME-Technology & Management 1989-2004/Jun W1  
 (c) 2004 FIZ TECHNIK

Set	Items	Description
S1	57235	PEER(X)PEER OR P2P OR P()2()P OR JXTA
S2	4168019	MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL- ()ASSISTANT OR BLACKBERRY OR BLACK()BERRY
S3	289441	(DOWNLOAD? OR DOWN()LOAD? OR FTP?)(5N)(SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S4	268	S1 AND S2 AND S3
S5	5913	S1 AND S2
S6	1201	S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S7	84	S1(3S)S2(3S)S3
S8	453	S1(3S)S2(3S)(DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S9	9	S7 NOT PY>2001
S10	7	RD (unique items)
S11	85	S8 NOT PY>2001
S12	76	S11 NOT S7
S13	39	RD (unique items)
?		

? t10/3,k/all

10/3,K/1 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08237035 Supplier Number: 68873181 (USE FORMAT 7 FOR FULLTEXT)  
**European Firm Cuts Costs With Voice Over IP.(Company Operations)**  
Boyd, Jade  
InternetWeek, p21  
Jan 8, 2001  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 695

... they hook up again, they've got the information."  
In addition to cutting down on **wireless** charges, Hughes said the  
VoIP service has all but eliminated voice call toll charges between...

...he said.

While VoIP connectivity is saving money, it doesn't provide the  
flexibility that **wireless** communications did. Hughes said the ideal  
situation would be to combine the two technologies so that VoIP sessions  
could be initiated with a **wireless** modem.

"That is a much more viable proposition for day-to-day operational  
use of...

...during the coming year. The ACD function works with incoming call center  
calls, automatically establishing **P2P** interactions between a caller and  
the most appropriate customer representative. For instance, a call from...

...can be installed simply by placing a link on a Web page. Lancaster said  
client **software** is automatically **downloaded** and installed so  
connections can begin with just a single click.

<http://www.internetwk.com...>

10/3,K/2 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

12875243 SUPPLIER NUMBER: 67503522 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Peer-to-Peer Computing.**  
BRAKEMAN, LYNNE  
Heating, Piping, Air Conditioning, 72, 11, 66  
Nov, 2000  
ISSN: 0017-940X LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1387 LINE COUNT: 00115

... you work that way, you are in a constant race to keep the  
information current. **P2P** will completely revolutionize that process."

Several other **P2P** startups are developing applications that allow  
collaboration via **mobile** devices. Irvine, Calif.-based Endeavors  
Technology Inc. recently released MagiExpress, which enables PDAs, cell  
phones, and **wireless** computers to use a single shared, secure workspace.  
According to the company, "MagiExpress enables users...

10/3,K/3 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

3015488 Supplier Number: 03015488 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**European Firm Cuts Costs With Voice Over IP**  
(Customer call center concern European Customer Care (Letterkenny, Ireland)  
uses peer-to-peer voice-over-IP service to cut costs of interoffice and  
wireless communications with field service personnel)  
InternetWeek, p 21  
January 08, 2001  
DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 630

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...they hook up again, they've got the information."

In addition to cutting down on **wireless** charges, Hughes said the VoIP service has all but eliminated voice call toll charges between...

...he said.

While VoIP connectivity is saving money, it doesn't provide the flexibility that **wireless** communications did. Hughes said the ideal situation would be to combine the two technologies so that VoIP sessions could be initiated with a **wireless** modem.

"That is a much more viable proposition for day-to-day operational use of ...

...during the coming year. The ACD function works with incoming call center calls, automatically establishing **P2P** interactions between a caller and the most appropriate customer representative. For instance, a call from...

...can be installed simply by placing a link on a Web page. Lancaster said client **software** is automatically **downloaded** and installed so connections can begin with just a single click.

<http://www.internetwk.com...>

10/3,K/4 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

20091832 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Contra Costa Times, Walnut Creek, Calif., User Friendly Column**  
Yael Li-Ron  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CONTRA COSTA TIMES - WALNUT CREEK, CALIFORNIA)  
December 02, 2001  
JOURNAL CODE: KCCT LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 482

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... [proxim.com](http://www.proxim.com)), Linksys ([www.linksys.com](http://www.linksys.com)), Intel ([www.intel.com](http://www.intel.com)) and Belkin ([www.belkin.com](http://www.belkin.com)).

**Wireless** networks are designed to go through walls, and the notebook can be 150 to 300...



...CDs (which happens to me only too often).

These file-sharing tools (also known as **P2P**, or peer-to-peer) are Windows programs. Mac users can find similar tools on www...

**10/3,K/5 (Item 2 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

15480746

**Bug Watch: Can we predict the future?**

Last week saw the appearance of the first worm targeted at the new trend of peer-to-peer computing. While not hugely destructive, the gnutella worm was effective as a proof of concept as it demonstrated that file exchange software is available target for attack

NEWSWIRE (VNU)

March 06, 2001

JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 834

... virus is new or old. However, if they disable or fail to update their AV software, or download unknown files from the internet, they open themselves to attack. Vendors may be able to...

**10/3,K/6 (Item 3 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13593160 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Silicon Valley diary**

Andy Goldberg

DAILY TELEGRAPH

November 02, 2000

JOURNAL CODE: FDTL LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 903

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to the factory if something goes wrong.

Questra talks about its technology automatically dialling the mobile phone of a field technician. The ultimate goal is to create machines that talk to...

...suffix which would be assigned exclusively to internet appliances.

Tuesday

The other hot acronym is **P2P** which stands for "peer to peer". It signifies a networking concept where individual computers connect...

**10/3,K/7 (Item 4 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13185488

**Companies News: TechWatcher - Tadpole's Successful Hatch**

INVESTORS CHRONICLE, p58

October 06, 2000

JOURNAL CODE: FIC LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 68

Ginger Roberts DeMille

...which lets users work together on electronic files across corporate and personal boundaries, can be **downloaded** from Tadpole's **software** business unit websites at [www.magisoft.net](http://www.magisoft.net) and [www.endtech.com](http://www.endtech.com).  
?

? t13/3,k/all

**13/3,K/1 (Item 1 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02275214 90017749  
**Startups vie for P2P application niches**  
Edwards, Morris  
Communications News v38n11 PP: 72-73 Nov 2001  
ISSN: 0010-3632 JRNL CODE: CNE  
WORD COUNT: 1745

...TEXT: Internet-enabled device. For instance, when Magi-enabled, Compaq's iPAQ Pocket PC becomes a **wireless** hand-held information and file server capable of two-way Web interaction with desktops, workstations...

...interaction is with next-generation search engines. Such engines could use software agents in a **P2P** architecture to gather and distribute more timely and comprehensive information than is currently possible.

CONTENT...

**13/3,K/2 (Item 2 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02248568 88519260  
**Sun plans p-to-p splash**  
Scannell, Ed  
InfoWorld v23n45 PP: 24 Nov 5, 2001  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 399

...TEXT: p-to-p applications for handheld and other small devices. This version will also support **wireless** p-to-p capabilities.

Also at next week's show, Sun's professional services unit...

...announce programs to support those developers and enterprise users interested in developing prototype applications for **Jxta** for a fee.

"All the APIs, documentation, [and] protocol stacks are in [Version 1.0...

...said Ingrid Van Den Hoogen, director of business development and marketing for Sun's Project **Jxta** in Cupertino, Calif.

Sun's announcement is something of a counterpunch to Microsoft's recent...

**13/3,K/3 (Item 3 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02201486 76646303  
**Peer-to-peer potential**  
Breidenbach, Susan  
Network World v18n31 PP: 44-46 Jul 30, 2001  
ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 2776

...TEXT: you better control or at least better knowledge of what is happening on the desktop."

**JXTA** includes peer-monitoring hooks that will enable the management of a peer node. People can...

...to administer laptops in the field on a peer-to-- peer basis.

"Say there are **mobile** users in the field who need new virus signatures or other software updates," says Frank...

...could over the general network. It enables customization to each desktop rather than a general **download** to everyone."  
Administrative overhead is one of the gating factors for peer-to-peer applications...

**13/3,K/4 (Item 4 from file: 15)**  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02133284 69180674  
**Potential uses help brighten future of P2P**  
Fox, Pimm  
Computerworld v35n9 PP: 24-25 Feb 26, 2001  
ISSN: 0010-4841 JRNL CODE: COW  
WORD COUNT: 453

...TEXT: cycle sharing, collaboration, knowledge management and secondary e-commerce as distinct P2P uses.

Using a **P2P** setup, you could put an agent on a computer to monitor hardware or software changes...

...a radio telescope in the search for extraterrestrial intelligence, has more than 2 million volunteers **downloading** and processing data.

The basic premise: There are PCs around the world doing nothing or...

...the computing and storage capacities that are already paid for. But don't think of **P2P** as being limited to PCs.  
Any device - a **PDA** or Internet-enabled phone, for example - can behave as a peer. For instance, a call could be put out for plumbers via a **P2P** network. Once connected to a Web site, a user could monitor the dispatched service.

" **P2P** computing is all about the Internet," says Morrow.

P2P is also getting attention in health...

**13/3,K/5 (Item 1 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

09264538 Supplier Number: 80616680 (USE FORMAT 7 FOR FULLTEXT)  
**Submitting to peer pressure. (INSIGHT).**  
Harvey, Fiona

New Media Age, p30(1)  
Nov 22, 2001  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1164

... network and just two minutes longer than on MusicNet.  
Just as with centralised networks, these **P2P** networks offer the ability to authenticate users and encrypt the files. Also, the user requires...

...president of the Recording Industry Association of America, gave a speech to a conference on **P2P** technology in which she welcomed the idea of **P2P** networks. She added: "The problem with **P2P** is not the technology, but how it's used. The multiple exciting applications for **P2P** that are being discussed show the limitless potential of the technology. The ability to achieve...

...a flaw in WebNoize's reasoning, however. The report states that once a file is **downloaded** from a PC to a portable device, most systems ensure that the file can't...from other analyst firms like Analysys have highlighted the problems that could be caused by **P2P** piracy from one **wireless** device to another in the future.

If this problem can be solved, then **P2P** networks should prove an attractive proposition to media companies. "Content owners must realise that **P2P** networking isn't an anti-capitalist movement," the report concludes. Ironically, the same technology that...

13/3,K/6 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

09157884 Supplier Number: 79839440 (USE FORMAT 7 FOR FULLTEXT)  
**Sun plans p-to-p splash - Open-source Jxta platform launch signals renewed .Net competition effort.**

Scannell, Ed  
InfoWorld, v23, n45, p24  
Nov 5, 2001  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 433

... p-to-p applications for handheld and other small devices. This version will also support **wireless** p-to-p capabilities.

Also at next week's show, Sun's professional services unit...

...announce programs to support those developers and enterprise users interested in developing prototype applications for **Jxta** for a fee.

"All the APIs, documentation, (and) protocol stacks are in (Version 1.0...

...said Ingrid Van Den Hoogen, director of business development and marketing for Sun's Project **Jxta** in Cupertino, Calif.

Sun's announcement is something of a counterpunch to Microsoft's recent...

13/3,K/7 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

09082744 Supplier Number: 79179523 (USE FORMAT 7 FOR FULLTEXT)

**Peers are heirs to Napsier's throne.(Industry Overview)**

Koranteng, Juliana

Music & Media, v19, n42, p9

Oct 13, 2001

Language: English Record Type: Fulltext

Article Type: Industry Overview

Document Type: Magazine/Journal; Trade

Word Count: 2018

... Pressplay (see story front page).

Samit doesn't deny the potential threat of the illegal **P2P** services. "There will always be piracy in the physical and digital form. And when these...

...its commercial service in October. Founder Paul Myers plans to make Wippit appealing by adding **downloadable** ringtones for **mobile** phones, artist biographies, interviews and photos.

Additionally, the music industry has the law on its...

...European Union's Copyright Directive also contains anti-piracy provisions to discourage growth of illegal **P2P** services.

"We took down about 30,000 illegal sites last year, and we expect that...

**13/3,K/8 (Item 4 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08990635 Supplier Number: 78267849 (USE FORMAT 7 FOR FULLTEXT)

**A Cure for Fear of Peering.**

RYZIK, MELENA Z.

Internet World, v7, n16, p16

Sept 1, 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1741

... a team of about 20 engineers at Sun, along with 4,500 registered users of **JXTA** .org, who have already **downloaded** the technology approximately 90,000 times. Because of the distributed nature of the project, Reid...

...when it will be complete, but believes its impact will be significant. "The impact of **JXTA** really is to lower the barrier to entry for the developers of these new applications...

...up people's experience with the technology is just what Reid has in mind when **JXTA** is complete. "What I am seeing today is very much a reflection of the questions...

...this technology to use in their enterprise."

The most common and most useful applications of **JXTA** , according to Reid, will be in the areas of collaboration and communication. **JXTA** 's array of services--searching, indexing, caching, security, authentication, and authorization--are uniquely suited to such practices as content delivery, distributed computing, and other open-ended business processes.

" **JXTA** provides a common framework," Reid says, which should allay many concerns. "It provides a basic mechanism to ensure that some of these

fears are unfounded," he says. **JXTA** has already attracted a few partners, who are using it to automate and define business processes. And the next step in **P2P** technology, making it available to **wireless** devices, is already underway at Sun.

P2P revolution? Maybe not, or at least not yet...

13/3,K/9 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08698505 Supplier Number: 75350595 (USE FORMAT 7 FOR FULLTEXT)

**Central Command Announces That Over 1.6 Million People Have Downloaded**

**AntiVirus eXpert; Centralcommand.com is Quickly Becoming the Standard**

**Virus Protection Portal On the Internet.**

Business Wire, p2410

June 7, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 589

... the cumbersome duty of visiting an anti-virus developer's web site every week to **download** and install the latest anti-virus patches and fixes.

"AntiVirus eXpert with its modular, compact...

...borne viruses are delivered to the email application. Additionally AntiVirus eXpert protects Peer-2-Peer ( **P2P** ) users from viruses sent to them during a live chat session. AntiVirus eXpert uses a...

...their companies' networks may be accomplished remotely via the Internet through any compatible browser or **Wireless** Application Protocol (WAP) enabled **mobile** device.

AntiVirus eXpert starts at \$38.95, and a free 30-day trial version may be **downloaded** from [www.centralcommand.com](http://www.centralcommand.com) or obtained by contacting Central Command toll-free at 877-943...

13/3,K/10 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08356153 Supplier Number: 70771582 (USE FORMAT 7 FOR FULLTEXT)

**Endeavors Technology Leads Small Device P2P Development and Ports Python to the Palm Operating System.**

Business Wire, p0113

Feb 23, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 815

... Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A **P2P** architecture white paper and the **P2P** Business Summary can be accessed at <http://www.endeavors.com>.

About Endeavors Technology

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc ([www.tadpole.com](http://www.tadpole.com)), which has plants and...

13/3,K/11 (Item 7 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08254974 Supplier Number: 69551940 (USE FORMAT 7 FOR FULLTEXT)

2001: e-topia or cyberspace oddity?

Marketing Week, v23, n45, p37

Dec 14, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1202

... Open technology platform, rather than today's heavily walled gardens. (See Agency Watch, page 49).

**MOBILE INTERNET:** WAP a load of hype. But figures indicate there'll be a lot of WAP-enabled **mobile** phones bought as presents this Christmas, so the market might yet get a belated boost...

...iMode technology to make inroads into Europe and the US, and the cross-fertilisation of **mobile** phones with personal digital assistants like Palm and Handspring.

**PEER TO PEER:** Napster, Gnutella and...

...year, and sell themselves as a way to try before you buy. Other kinds of **P2P** websites, such as consumer comparison services, are set to become more interesting to marketers.

**PERSONALISATION...**

...discussion ad nauseam. It is more likely to make an impact next year as the **mobile** Net takes off and location-based marketing kicks in...

**PORTAL:** Another overused buzzword which quickly...

...usage.

**PUSH:** Pushing information out to Internet users while they're online, but not actively **downloading** anything, will become a huge new technology in 2001 -- and with big implications for marketing...

13/3,K/12 (Item 8 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08080546 Supplier Number: 66448004 (USE FORMAT 7 FOR FULLTEXT)

**Unleashing the Power Peer of Peer -- Corporations are eyeing the technology that made Napster a household word for their own e-business apps. (Internet/Web/Online Service Information)**

Strom, David

VARbusiness, p31

Oct 30, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1884

... panel, you can turn it on.

- Napster is probably the most well-known example of **P2P** technology. It works by first installing a piece of software on the desktop. The software...

...software will allow you to search this catalog for the particular music



you want to **download** , and then display other users who have stored the song on their hard drives. When...

...the file transfer is initiated, again using standard Internet protocols.  
- Another class of technologies uses **P2P** as one element of its overall functionality. An example of this is MyCIO.com, a...

...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update.

- Yet another example of **P2P** technology is uRoam. This software tries to solve the two-computer problem, whereby you work...are needed, uRoam's Hoppe explains. The first connects the user's client-a laptop, **mobile** phone, **PDA** , etc.-to uRoam. "The service then goes out and makes the connection back to the...

...second password comes from the client on the desktop. Once that is received and the **P2P** relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

13/3,K/13 (Item 9 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

07670160 Supplier Number: 63833888 (USE FORMAT 7 FOR FULLTEXT)  
**SpinRecords.com to Deliver Wireless Access to Digital Music Powered by MobileEngines.**  
PR Newswire, pNA  
August 3, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 524

... content directly through wireless devices, announced Wayne Irving, president and CEO of Solutions Media.

The **wireless** Web is the next big technology revolution, along with subscription models, in creating and distributing...

...recordings from artists on www.spinrecords.com for only \$4.95 a month, on any **wireless** device with an Internet connection. Users will also have exclusive access to up-to-date...

...in the Internet economy," said Wayne Irving, president and CEO of SpinRecords.com. "By offering **wireless** accessibility to our content and music catalog, we are reaching not only the early-adopters but we are positioning ourselves for the explosion in **wireless** music devices."

Today an estimated 7.4 million people use **wireless** Web devices to send and receive information. Research by IDC predicts that by the year 2003, there will be 186 million **wireless** subscribers and over 61.5 million people using these devices to access the Internet. By 2005, **mobile** commerce is expected to reach \$44.5 billion people in the U.S. alone, with entertainment content expected to be a driving force of market penetration.

" **Wireless** **downloadable** digital music is revolutionizing the music industry and is greatly affecting traditional distribution. With MP3 playback technology being built into many **wireless** devices, we are providing users with the first unlimited access to music from **wireless**

devises," added Mr. Irving.

About SpinRecords.com

SpinRecords.com, the "Original Farm Label," is changing...

...now, while receiving an unprecedented 60% of the revenues from sales of their CDs, digital **downloads** and merchandise. SpinRecords.com is dedicated to providing unmatched "artist-friendly" services utilizing the technology...

...technology platform based on revolutionary "angle of vision" data distribution architecture, to drive B2C, C2C & **P2P** transactions and interaction.

13/3,K/14 (Item 1 from file: 9)

DIALOG(R) File 9:Business & Industry(R)

(c) 2005 The Gale Group. All rts. reserv.

3263986 Supplier Number: 03263986 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**The Future of Cards in Payment**

(Subscriber identity module cards in cellular phones are becoming more popular in Denmark, at the expense of payment cards)

Card Technology, v 2, n 10, p 56+

October 2001

DOCUMENT TYPE: Journal ISSN: 1093-1279 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 4230

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...payment brands, whether the cards remain in their familiar physical form, are stored in a **wireless** device, or are hidden on some point on the Internet.

**Payment Goes Mobile**

Service	Backers	Rollout
Banxafe <b>Mobile</b>	Banksys and member banks	May 2002
Belgium		
Click Payment	Orange France (France Telecom Mobiles)	Fall...
...and others		
Omnipay Italy	Omnitel (Vodafone), Visa International	Late 2001
	Italy, Deutsche Bank-Italy	
Orange <b>Mobile</b>	PBS, Orange	June 2001
Payment Denmark		
Paie ment CB Sur	Cartes Bancaires, Orange France	Mid-2000
<b>Mobile</b> France		
Paybox Germany	Deutsche Bank, Debitel, venture capital	May 2000
Service	Comments	
Banxafe <b>Mobile</b>	Banksys' Banxafe system puts an EMV debit or credit	
Belgium	application, along with a new...	

...set the standard for micropayments,  
billing its more than 27 million i-mode customers  
for **downloads** of cartoons, games and other small  
purchases. It will experiement with vending and  
ticket purchasing...

...Telcom Italia and a group of Italian banks  
also are also launching a service.  
Orange Mobile Credit and debit payment and recharging on Internet,  
Payment Denmark at real POS, and on WAP phones.  
Paiement CB Sur Customers pay for Internet and real POS purchases,  
Mobile France as well as air time top-ups with chip-based payment  
cards, inserting the cards in dual-slot mobile  
phones. Orange claims only 300,000 infrequent users.  
Paybox Germany Independent payment service seeks to establish inter-  
national brand for payments on the Internet, real  
POS, P2P, delivered services and taxis. Customers  
can draw payments from their debit accounts, based  
on their...

13/3,K/15 (Item 2 from file: 9)

DIALOG(R) File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

2965039 Supplier Number: 02965039 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology  
that made Napster a household word for their own e-business apps  
(Peer-to-peer applications such as Napster, are making inroads in the  
enterprise computing market, making thousands of PCs available for global  
testing; describes new offerings and future applications)

VAR Business, v XVI, n 22, p 31+

October 30, 2000

DOCUMENT TYPE: Journal ISSN: 0894-5802 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1874

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...panel, you can turn it on.

- Napster is probably the most well-known example of P2P technology. It  
works by first installing a piece of software on the desktop. The software  
...  
...software will allow you to search this catalog for the particular music  
you want to download, and then display other users who have stored the  
song on their hard drives. When...

...the file transfer is initiated, again using standard Internet protocols.

- Another class of technologies uses P2P as one element of its overall  
functionality. An example of this is MyCIO.com, a...

...existing virus patterns and trying to match the data on the disk with  
these patterns. Downloading these pattern files can be tedious and  
time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update.

- Yet another example of P2P technology is uRoam. This software tries to  
solve the two-computer problem, whereby you work a laptop, mobile phone,  
PDA, etc.--to uRoam. "The service then goes out and makes the connection  
back to the...

...second password comes from the client on the desktop. Once that is

received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

13/3,K/16 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

18459133 (USE FORMAT 7 OR 9 FOR FULLTEXT)

eMikolo Networks: The Java proxy

eMikolo Networks has turned a Napster-like idea into a legal and regulated business model. Together with a well-connected sales champion and deserter from Sun Microsystems, the company plans to conquer the world, but modestly.

Gilad Nass

ISRAEL BUSINESS ARENA

August 02, 2001

JOURNAL CODE: WIBR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 2211

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... we will shortly understand.

In order to speed up the delivery process, users have to download a plug-in, which weighs 400 kb, from the site, at which point they

...

...to reduce the load on the site's main server. After the first user downloads some particular content from the site, eMikolo's technology directs the next user who downloads the same content to the fastest downloading point, either the server or the first user, and so on.

As noted, real-time...

... a platform on which future applications can be built, such as traffic alleviation systems for cellular networks. It all depends on the developer's domain.

How does someone recruit 25...

... the language Sun Microsystems invented. In June, Sun Microsystems chief scientist Bill Joy revealed his JXTA vision.

Joy claimed that all Peer-To-Peer based developments, such as Napster and Gnutella...

... fees to present their products. Our aim, Joy said at the Java One convention where JXTA was revealed, is to present a content platform on which it is easy to create...

13/3,K/17 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

17121110 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Central Command: Central Command announces that over 1.6 million people have downloaded AntiVirus eXpert; Centralcommand.com is quickly becoming the standard virus protection portal on the Internet

M2 PRESSWIRE

June 08, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 578

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... borne viruses are delivered to the email application. Additionally AntiVirus eXpert protects Peer-2-Peer ( P2P ) users from viruses sent to them during a live chat session.

AntiVirus eXpert uses a...

... their companies' networks may be accomplished remotely via the Internet through any compatible browser or **Wireless** Application Protocol (WAP) enabled **mobile** device.

AntiVirus eXpert starts at USD38.95, and a free 30-day trial version may be **downloaded** from [www.centralcommand.com](http://www.centralcommand.com) or obtained by contacting Central Command toll-free at 877-943...

13/3,K/18 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

16475193 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Management - Special report - The next Net generation.**

Spencer E Ante. Additional reporting Amy Borrus and Robert Hof.

COMPUTING, p55

May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 859

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Net cognoscenti are betting on rekindling the mega-innovation of the web's early days.

**Wireless** is currently the highest-profile new application. While **wireless** web applications have been a letdown so far, that's partly because most have tried to cram web pages through the slow connections and tiny screens of **mobile** phones and handhelds. Still, the number of **wireless** Net users is expected to soar to 225 million in 2002, from 40 million last...

...the web and its unwieldy pages. Some companies are doing that already.

New York-based **mobile** service Vindigo pushes information about restaurants to would-be diners' handheld computers. And software from...

... don't necessarily need the web. The music-sharing service Napster uses peer-to-peer ( P2P ) technology that skirts the servers where web pages are stored. Users can peek into each others' PCs, select songs, and **download** them over the Net. It's still unclear whether Napster will survive its battle with the music industry, but some P2P startups boast revenues and may soon be profitable. Take NextPage. The US startup expects to be profitable this year, based on its P2P technology that helps companies boost collaboration among employees.

One of its 150 customers, law firm...

... more efficient and improves client relationships. But it's not just startups that are pushing P2P . Intel has invested in upstart Groove Networks, which sells software that links PCs anywhere in...

... via the Net. And in March, Sun Microsystems acquired startup

InfraSearch, which is developing a **P2P** search engine.

Another use of **P2P** technology is stringing together PCs to create a virtual machine that can attack big problems...

... than 100 million people. Now, they're spreading to other services, such as iTV and **mobile** phones. But AOL says making money from the service will be tough. 'It's not...

13/3,K/19 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

16475176 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Enterprise** - Sun releases its peer-to-peer Jxta technology to developers.

Bryan Glick, bryan\_glick@vnu.co.uk.

COMPUTING, p27

May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 337

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Joy hopes **Jxta** will encourage 'new and innovative distributed applications' for the web. Greater use of handheld devices and **mobile** phones for Internet access will lead to information and services being shared directly between devices, according to Sun. **Jxta** will manage how these devices connect, ensure security and help set up networks of peers.

Sun's first version of **Jxta** is available for developers to **download** free at [www.jxta.org](http://www.jxta.org). Joy is asking the open-source community to help improve and enhance its functionality.

**P2P** technology lets computing devices communicate and share resources across the Internet without using a central...

13/3,K/20 (Item 5 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

15866402

**Peer-to-peer** touted for wider role

**Peer-to-peer** networking, as used by music sharing services such as **Napster**, is being touted for a much wider role in the emerging world of **mobile** internet access.

NEWSWIRE (VNU)

March 28, 2001

JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 415

Peer-to-peer ( **P2P** ) networking, as used by music sharing services such as **Napster**, is being touted for a much wider role in the emerging world of **mobile** internet access. Intel's Pat Gelsinger, vice president of the Intel architecture group, predicted last...

...Navigator, brought to the last. Curiously, **Napster**, easily the best-known application, is not pure **P2P** because it uses a server to link a user to a machine where addesired music...

... of peers to share resources. Every participating machine is, in effect, both client and server. **P2P** was creeping into offices and homes almost

unnoticed even before Napster hit the headlines, because it...

... desktop machines, accessible only by individual users, according to Bob Apollo, European vice president of P2P specialist Endeavors Technology. "Users must make a conscious effort to put files on a server...

...can be used by others," he said. By contrast files in public directories on a P2P system are available to all. Apollo does not see P2P replacing the server model. He says it is useful in certain types of applications, particularly...

...usual wide area network structure and whose only link may be a WAP phone or **wireless** -enabled organiser. P2P can also be used for extranets, allowing companies with standard internal networks to form ad...

... Cambridge-based Tadpole, has developed a suite of products under the name Magi to facilitate P2P networking on a variety of devices, including WAP phones. It claims to be able to...

... server. An open source thin server, MagiExpress 1.0 for Windows 98/2000, can be **downloaded** for free at [www.magisoft.net](http://www.magisoft.net) or [www.endtech.com](http://www.endtech.com). Java, Linux, and MacOS versions...

... devices. Other Magi modules include enterprise-class infrastructure software, a utility for searching and indexing P2P communities, and a servlet for embedded systems.

13/3,K/21 (Item 6 from file: 20)

DIALOG(R) File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

15823338 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Pocit Labs to Enable a New Generation of Games for Short-Range Wireless P2P Networks**

BUSINESS WIRE

March 27, 2001

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 537

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... handhelds, Smartphones and embedded devices, without having to access the underlying support for creating dynamic **wireless** P2P ad hoc networks.

"Since entertainment applications drive and develop the use of new technologies...

...entertainment applications will play an important role in the deployment of our products and Bluetooth **wireless** technology. Therefore, it is important for us to be able to support new gaming possibilities with our products," says Per Karlsson, Pocit Labs.

About BlueTalk

BlueTalk is optimized for local **wireless** communication and utilizes the benefits of local networking. Support for ad hoc P2P networking gives BlueTalk users the freedom to communicate in groups without any external infrastructure. Other...

... software development company that is pioneering a dramatic transformation in the way people communicate with **wireless** technology. Headquartered in Uppsala, Sweden, and with local representation in San

Francisco, USA, Pocit Labs cooperates with leading companies in the **wireless** industry. The unique product, BlueTalk, is the world's first true peer-to-peer network...

... brought to you by BIT <http://www.bit.se> The following files are available for **download** : <http://www.bit.se/bitonline/2001/03/27/20010327BIT00740/bit0002.doc> <http://www.bit.se>...

**13/3,K/22 (Item 7 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

15486550 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**U.S. Managing Director of Digital Music Site Vitaminic.com Comments on Today's Napster Court Ruling**  
PR NEWSWIRE  
March 06, 2001  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 354

... distributing music on the Web will be based on legal, subscription-based models with a **P2P** file sharing component. Vitaminic is poised to launch our subscription service this month, offering tracks...

... Group -- March 2001 - Vitaminic creates "Vitaminic Music Club," a subscription-based model that offers unlimited **downloads** About Vitaminic: Vitaminic is the leading platform for the promotion and distribution of digital music on the Internet and other digital networks. Utilizing the latest broadband and **wireless** communications technologies, the company offers content from both independent artists and record companies, delivering music...

**13/3,K/23 (Item 8 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

15305677 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Endeavors Technology: Endeavors Technology leads small device P2P development and ports Python to the Palm operating system**  
M2 PRESSWIRE  
February 23, 2001  
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 813

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A **P2P** architecture white paper and the **P2P** Business Summary can be accessed at <http://www.endeavors.com>.

About Endeavors Technology  
Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc ([www.tadpole.com](http://www.tadpole.com)), which has plants and...

**13/3,K/24 (Item 9 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter



(c) 2005 The Dialog Corp. All rts. reserv.

14720970 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Tadpole Technology - New Peer-to-Peer Software**

REGULATORY NEWS SERVICE

January 19, 2001

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 604

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A **P2P** architecture white paper can be accessed at <http://www.endtech.com/html/Architecture.html>.

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc ([www.tadpole.com](http://www.tadpole.com)), which has plants and...

...and Carlsbad (California), and Cambridge, Edinburgh, Bristol and Reading (UK). For further information on Endeavors' **P2P** solutions, call 949-833-2800, email to [info@endtech.com](mailto:info@endtech.com), or visit the company's website [www.endtech.com](http://www.endtech.com).

An image of the Magi-enabled iPAQ Pocket PC can be **downloaded** from the following link - <http://www.patcom-media.com/Magi-iPAQ.jpg>

13/3,K/25 (Item 10 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

14506015 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**BUSINESS: CAUGHT IN THE NET: Much more than a bubble: The lesson of history is that the web's flaky start need not be fatal**

JOHN NAUGHTON

OBSERVER, p23

December 31, 2000

JOURNAL CODE: FOBS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1272

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... a central database enabling subscribers to locate MP3 files on other people's machines, and **download** from those machines if desired. What he created, in effect, was a system which turned...

...doling out MP3 files on request, using what has become known as 'peer to peer' ( **P2P** ) networking.

In less than 18 months, Napster attracted 38 million members, which made it one...it's just another dotcom. What matters is that it has spawned an internet technology - **P2P** networking - which is potentially as revolutionary as the web.

We are rapidly moving to an era when millions of people will have broadband connections to the net via fixed and **wireless** links. If even a fraction of these newly wired users allow their machines to become **P2P** hosts, which means acting as servers for particular purposes, none of which need have anything...

13/3,K/26 (Item 11 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13931581 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Tadpole Technology - Acquisition/Placing/Rights**

REGULATORY NEWS SERVICE

November 22, 2000

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4779

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and TXU Electric and Gas Corporation in the USA.

Endeavors

Endeavors designs peer-to-peer ( P2P ) collaboration, workflow and **mobile** information management software. Peer-to-peer technology removes the dependence on a central server and...

... single shared workspace and includes Web Distributed Authoring and Versioning (WebDAV) technology. MagiWAP transforms the **mobile** phone into a smart remote controller so that WAP phone users can access, read, move, e-mail, fax or print files stored on a desktop or laptop without first **downloading** data or documents to the device. MagiDispatch is a service automation application that manages offsite or field activities with automated **mobile** messaging and co-ordination.

Endeavors is a member of the Peer-to-Peer Working Group formed in 2000 by Intel Corporation Inc. to help develop and implement global P2P infrastructure standards.

The Magi products use existing web protocols and standards (including HTTP, XML, WAP...

... the Internet can be accessed from or sent to another device. Devices include Internet-enabled **mobile** phones (including WAP phones), Personal Digital Assistants (PDAs), Internet appliances as well as PC desktops...

... and its ability to exploit instant messaging and workflow software through WAP phones and other **mobile** Internet devices. Endeavors made its first commercial sale of MagiDispatch ahead of schedule in August 2000. The generic market sectors being targeted by Endeavors include **mobile** markets such as those served by Internet-enabled **mobile** phones (including WAP phones), PDAs, Internet appliances as well as PC desktops and laptops. The ...

... products is predicted to grow as more individuals access the Internet and corporate intranets over **wireless** networks and some industry forecasts predict that Internet-enabled **wireless** devices will outnumber desktop systems by the end of 2001 (Source: Patricia Seybold Group).

Tadpole...

13/3,K/27 (Item 12 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13915459 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**TADPOLE: Acquisition of Cycle Computer Corporation, Inc. ("Cycle"); Placing of 13,599,095 Placing Shares at 45p per Placing Share; 1 for 11 Rights Issue of 13,599,095 Rights Shares at 45p per Rights Share**

M2 PRESSWIRE

November 22, 2000

JOURNAL CODE: WMPR    LANGUAGE: English    RECORD TYPE: FULLTEXT  
WORD COUNT: 4806

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and TXU Electric and Gas Corporation in the USA.

Endeavors

Endeavors designs peer-to-peer ( **P2P** ) collaboration, workflow and **mobile** information management software. Peer-to-peer technology removes the dependence on a central server and...

... single shared workspace and includes Web Distributed Authoring and Versioning (WebDAV) technology. MagiWAP transforms the **mobile** phone into a smart remote controller so that WAP phone users can access, read, move, e-mail, fax or print files stored on a desktop or laptop without first **downloading** data or documents to the device. MagiDispatch is a service automation application that manages offsite or field activities with automated **mobile** messaging and co-ordination.

Endeavors is a member of the Peer-to-Peer Working Group formed in 2000 by Intel Corporation Inc. to help develop and implement global **P2P** infrastructure standards.

The Magi products use existing web protocols and standards (including HTTP, XML, WAP...

... the Internet can be accessed from or sent to another device. Devices include Internet-enabled **mobile** phones (including WAP phones), Personal Digital Assistants (PDAs), Internet appliances as well as PC desktops...

... and its ability to exploit instant messaging and workflow software through WAP phones and other **mobile** Internet devices. Endeavors made its first commercial sale of MagiDispatch ahead of schedule in August...

13/3,K/28    (Item 13 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13846170 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Tadpole Set To Jump If Endeavors Proves Right: Investment Extra**

MICHAEL WALTERS

DAILY MAIL, p80

November 18, 2000

JOURNAL CODE: FDM    LANGUAGE: English    RECORD TYPE: FULLTEXT

WORD COUNT: 767

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... of it. Already Endeavors is a member of the industry working party seeking to devise **P2P** standards. One of the big names at US giant Intel has effectively suggested that the...

... are stored on a distant laptop, desktop or palmtop computer, wherever they are, without first **downloading** them.

And it can all be linked into a **mobile** phone through the Magi-WAP system.

The core is being made available free of charge...

13/3,K/29    (Item 14 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

13842621 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Daily Mail, London, Michael Walters Column**  
Michael Walters  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (DAILY MAIL - LONDON)  
November 18, 2000  
JOURNAL CODE: KDML LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 768

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... of it. Already Endeavors is a member of the industry working party seeking to devise **P2P** standards. One of the big names at US giant Intel has effectively suggested that the...

...are stored on a distant laptop, desktop or palmtop computer, wherever they are, without first **downloading** them.

And it can all be linked into a **mobile** phone through the Magi-WAP system.

The core is being made available free of charge...

13/3,K/30 (Item 15 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13542590 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**vVault Announces Key Platform Enhancements for Mobile Users At Red Herring NDA 2000**  
PR NEWSWIRE  
October 30, 2000  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 517

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Market research firm IDC estimates that the number of **mobile** workers is increasing at a rate of over 15% and 30% per year, in the U.S. and Western Europe respectively. "vVault continues to pioneer compelling **mobile** applications to meet the needs of the large and growing ranks of **mobile** users," said CEO Bill Ho. "From support for fax-based digitization of paper documents to **wireless** attachment management, vVault technologies truly enable today's **mobile** lifestyles."

vVault's **mobile** messaging services are designed to bring added convenience to **mobile** users by extending the utility of **mobile** devices. vVault's attachment management capability lets users view the text contents of virtually all attachment types -- including images and MS Office files -- on **mobile** devices, as well as print attachments to any fax machine on demand. Additionally, users can...

... notifications when faxes or emails arrive. Alerts can be sent to email addresses including most **mobile** phones or pagers. Notification is also integrated into vVault's fax capability, sending alerts when...

...successfully.

vVault's platform now also includes Content Finder(TM), a search tool that lets **mobile** consumers save **downloads**, MP3s, and videos into vVault accounts from **FTP** sites, peer-to-peer networks, and Web sites. Using a **mobile** phone, users can save an MP3 directly into a vVault account from

the Gnutella network...

... Business Development, "The Internet has created an explosion of distribution channels for digital content, from **FTP** to **P2P**, creating an overwhelming variety of choices for how to get, manage, and share **downloads**. Content Finder(TM) streamlines the experience for PC and **mobile** users, making it easier to get rich, authorized content wherever it lives on the Internet."

About vVault

vVault is the leading **mobile** application infrastructure company, providing enhanced messaging, document presentment, and m-storage solutions for online services...

13/3,K/31 (Item 16 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

13045236 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**TADPOLE: Tadpole's Endeavors Technology Business Unit releases MagiExpress 1.0 peer to peer networking software**

M2 PRESSWIRE

September 27, 2000

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 444

Cambridge -- **Mobile** computing and network infrastructure vendor Tadpole Technology plc today announced that its peer-to-peer ( **P2P** ) web software business unit, Endeavors Technology, Inc., has launched the official 1.0 version of...

... tools being developed by the Tadpole business unit under the Magi designation and can be **downloaded** freely from Endeavors' websites, www.magisoft.net or www.endtech.com. The 1.0 release...

13/3,K/32 (Item 17 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

12572594 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**The word for UK websters**

CANBERRA TIMES , CT ed, p19

August 28, 2000

JOURNAL CODE: WCTS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 812

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the tip of the joystick. But the authorities will never find Gnutella, an open source **P2P** music- **downloads** site which has an untraceable server. Postulate that it spells the end for anyone trying...

... level' technology, the BBC of early computers, etc, while dazzling them with your knowledge of **wireless** : the next generation, be it GPRS, GPS 3G, UMTS or Blue Tooth. B2C is dead. Long live B2B, **P2P** and B2B4C.

Some names to drop: Martha Lane-Fox and Brent Hoberman, the amazingly stay...

13/3,K/33 (Item 1 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2005 Financial Times Ltd. All rts. reserv.

0010583726 ACxxxxxx0328

**SURVEY - FT-IT: Web-based promises prove hard to keep: ELECTRONIC BUSINESS**  
**by Carlos Grande: Having the technical capability is all very well, but**  
**it is not enough to ensure a successful online business. Regulatory and**  
**employment conditions among many others are also essential**

CARLOS GRANDE

The Financial Times, Surveys ED, P 3

Wednesday, December 6, 2000

DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE:  
FULLTEXT

Word Count: 1,050

...to extend current enterprise applications, such as inventory management, salesforce automation or expenses claims, to **wireless** devices, shortcomings could be critical. Those companies, such as Breathe.com, attempting to run parallel fixed-line and **mobile** services, are finding synchronizing content one of the biggest challenges.

Equally, hardware and software vendors which specialize in particular areas - such as **mobile** or television-based back-end software - are being told that clients require multi-device solutions...

...high cost of third-generation licences, rather than demonstrated customer demand, then peer-to-peer ( **P2P** ) networking could be its opposite.

Controversial

**P2P** - and its popularized form of file-sharing represented by Napster, the music- **downloading** website, is a controversial and still largely unknown field. Yet the spread of Napster has...

13/3,K/34 (Item 1 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00530425 20010601152B0668 (USE FORMAT 7 FOR FULLTEXT)

**Concentus WorkBridge Java Engine Makes Internet and Peer-to-Peer Process**  
**Management Faster, Easier and More Flexible-Java process engine offers**  
**companies ability to rapidly execute XML-based processes and enhances**  
**peer-to-peer collaboration**

Business Wire

Friday, June 1, 2001 14:38 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,700

...While the participants may create and share common processes within the hub, they could also **download**

"Process Plug-Ins" - XML-defined processes with the Java Engine attached, and all processes performed...

...a hub,  
they can also be globally distributed directly between desktops and used

within collaborative **P2P** networks now being commercialized. XML files can be shared, and every node can have a...

...and manufacturing execution, and delegation of work to available resources with very little integration effort.

**PDA** -enabled Process Participation. Because of their small footprint, the Java engine-based Process Plug-Ins...

...process dictated by the patient's condition. Participants in a logistics process would also find **PDA** -enabled processes useful for remotely accessing inventory levels, releasing shipments and tracking deliveries.

Extending Large...

13/3,K/35 (Item 1 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2005 PR Newswire Association Inc. All rts. reserv.

00666408 20011029DAM057 (USE FORMAT 7 FOR FULLTEXT)  
**Zingy Signs Comprehensive Ringtone Licensing Agreement**  
PR Newswire  
Monday, October 29, 2001 14:32 EST  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 397

TEXT:

Zingy, a leading **wireless** entertainment portal, today announced a comprehensive agreement with leading performing rights group BMI that allows...

...any of the millions of BMI-represented songs. Ringtones are digitized melodies that play on **wireless** phones in lieu of a traditional ring. Zingy, which provides thousands of **downloadable** ringtones at zingy.com, is one of the first **wireless** content providers to aggressively secure blanket performance rights for this new medium.

"Based on the...

...the fastest growing forms of digital music."

"Customized ringtones will have all the buzz that **P2P** had last year, without the legal issues that clouded that mode of content distribution," said Zingy founder and CEO Fabrice Grinda. "Zingy is setting the tone: **wireless** entertainment companies who want to win will play by the rules."

About BMI  
Founded in...

13/3,K/36 (Item 2 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2005 PR Newswire Association Inc. All rts. reserv.

00645816 20010924SFM108 (USE FORMAT 7 FOR FULLTEXT)  
**RealNetworks Announces Widespread Adoption of RealSystem Media**  
PR Newswire  
Monday, September 24, 2001 09:03 EDT  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 646

TEXT:  
...customers' valuable intellectual property," said Adam Cohen, Chief Media Officer for Digital Island, a Cable & **Wireless** company, the business within Cable & **Wireless** that provides managed hosting and content delivery services.

"Infranet, Portal's subscriber management and billing...

...video on demand, and many other models; a choice of media delivery methods, including streaming, **download**, **P2P** distribution, and physical media; back-end system interoperability with clearinghouses, payment systems, retail storefronts, databases...

13/3,K/37 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

04847382 Supplier Number: 67269078 (USE FORMAT 7 FOR FULLTEXT)  
**Acquisition of Cycle Computer Corporation, Inc. ("Cycle"); Placing of 13,599,095 Placing Shares at 45p per Placing Share; 1 for 11 Rights Issue of 13,599,095 Rights Shares at 45p per Rights Share.**

M2 Presswire, pNA  
Nov 22, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 5145

... and TXU Electric and Gas Corporation in the USA.  
Endeavors

Endeavors designs peer-to-peer ( **P2P** ) collaboration, workflow and **mobile** information management ...single shared workspace and includes Web Distributed Authoring and Versioning (WebDAV) technology. MagiWAP transforms the **mobile** phone into a smart remote controller so that WAP phone users can access, read, move, e-mail, fax or print files stored on a desktop or laptop without first **downloading** data or documents to the device. MagiDispatch is a service automation application that manages offsite or field activities with automated **mobile** messaging and co-ordination.

Endeavors is a member of the Peer-to-Peer Working Group formed in 2000 by Intel Corporation Inc. to help develop and implement global **P2P** infrastructure standards.

The Magi products use existing web protocols and standards (including HTTP, XML, WAP...the Internet can be accessed from or sent to another device. Devices include Internet-enabled **mobile** phones



(including WAP phones), Personal Digital Assistants (PDAs), Internet appliances as well as PC desktops...and its ability to exploit instant messaging and workflow software through WAP phones and other **mobile** Internet devices. Endeavors made its first commercial sale of MagiDispatch ahead of schedule

13/3,K/38 (Item 2 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2005 The Gale Group. All rts. reserv.

04791500 Supplier Number: 65531199 (USE FORMAT 7 FOR FULLTEXT)

**Tadpole's Endeavors Technology Business Unit releases MagiExpress 1.0 peer-to-peer networking software.**

M2 Presswire, pNA

Sept 27, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 488

RDATE:27092000

Cambridge -- **Mobile** computing and network infrastructure vendor Tadpole Technology plc today announced that its peer-to-peer ( **P2P** ) web software business unit, Endeavors Technology, Inc., has launched the official 1.0 version of...

...tools being developed by the Tadpole business unit under the Magi designation and can be **downloaded** freely from Endeavors' websites, www.magisoft.net or www.endtech.com. The 1.0 release...network of developers and the corporate world Endeavors' edge in the development of real-world, **P2P** solutions."

About Tadpole

Tadpole Technology plc (www.tadpole.com) is a listed company on the ...

...rugged pen computer. Its Tadpole-Cartesia software business is an emerging leader in enterprise-class **mobile** information systems for the world's utilities, telecommunications and public service industries. Its Endeavors Technology...

13/3,K/39 (Item 3 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2005 The Gale Group. All rts. reserv.

03766136 Supplier Number: 48152149 (USE FORMAT 7 FOR FULLTEXT)

**US WEST LAUNCHES NEW "MEGABIT" INTERNET SERVICE WITH MEGABUCKS ADS**

Online Newsletter, v18, n12, pN/A

Dec 1, 1997

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 788

... errors. -- And a printer capable of graphics will be required if users want to efficiently **download** any information (although we did print out some !Interprise web pages successfully on an old...

...1998. The proposal will require shareowner and other approvals.) US West Media Group provides broadband, **wireless** , and information services in selected local markets worldwide.

Ginger Roberts DeMille

US West Communications provides telephone, data communications, long distance, **wireless** , and Internet services in 14 states.

... Then there is US West Interactive (<http://www.usw...>)  
?

? show files;ds

File 348:EUROPEAN PATENTS 1978-2005/Jan W03

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20050120,UT=20050113

(c) 2005 WIPO/Univentio

Set	Items	Description
S1	30351	PEER(X)PEER OR P2P OR P()2()P OR JXTA
S2	332448	MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL- ( )ASSISTANT OR BLACKBERRY OR BLACK()BERRY
S3	12020	(DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S4	142	S1 AND S2 AND S3
S5	8341	S1 AND S2
S6	692	S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S7	16	S1(3S)S2(3S)S3
S8	98	S1(3S)S2(3S) (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S9	6	S7 NOT PY>2001
S10	25	S8 NOT PY>2001
S11	0	S11 NOT S7

? t9/3,k/all

9/3,K/1 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00845601 \*\*Image available\*\*

**NOVEL HUMAN GENE RELATING TO RESPIRATORY DISEASES, OBESITY, AND  
INFLAMMATORY BOWEL DISEASE**

**NOUVEAU GENE HUMAIN IMPLIQUE DANS LES MALADIES RESPIRATOIRES, L'OBESITE ET  
LES MALADIES INTESTINALES INFLAMMATOIRES**

Patent Applicant/Assignee:

SCHERING CORPORATION, 2000 Galloping Hill Road, Kenilworth, NJ 07033, US,  
US (Residence), US (Nationality)

GENOME THERAPEUTICS CORPORATION, 100 Beaver Street, Waltham, MA 02154, US  
, US (Residence), US (Nationality)

Inventor(s):

KEITH Tim, 324 North Road, Bedford, MA 01730, US,

Legal Representative:

KOMSON Richard C (et al) (agent), Morgan & Finnegan, L.L.P., 345 Park  
Avenue, New York, NY 10154, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200178894 A2-A3 20011025 (WO 0178894)

Application: WO 2001US12245 20010413 (PCT/WO US0112245)

Priority Application: US 2000548797 20000413

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS  
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ  
TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 74699

Fulltext Availability:

Detailed Description

Detailed Description

... An immunogenic component, is a moiety that is capable of eliciting a humoral and/or **cellular** immune response in a host animal.

An antigenic component is a moiety that binds to...

...asthma proteins and fragments thereof or to nucleic acid sequences from the 20p 1 3- p 1 2 region, particularly from the asthma locus or a portion thereof.

The term antibody...the art.

Alternate splice variants can be determined experimentally, for example, by isolating and analyzing **cellular** RNAs (e.g., Southern blotting or PCR), or by screening cDNA libraries using the Gene...Gene 216 antibody can be used to detect Gene 216 protein (e.g., in a **cellular** lysate or cell supernatant) in order to evaluate the abundance and pattern of expression of...

9/3,K/2 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00832582

**NOVEL NUCLEIC ACIDS AND POLYPEPTIDES**

**NOUVEAUX ACIDES NUCLEIQUES ET POLYPEPTIDES**

Patent Applicant/Assignee:

HYSEQ INC, 670 Almanor Avenue, Sunnyvale, CA 94086, US, US (Residence),  
US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

TANG Y Tom, 4230 Ranwick Court, San Jose, CA 95118, US, US (Residence),  
US (Nationality), (Designated only for: US)

LIU Chenghua, 1125 Ranchero Way #14, San Jose, CA 95117, US, US  
(Residence), CN (Nationality), (Designated only for: US)

DRMANAC Radoje T, 850 East Greenwich Place, Palo Alto, CA 94303, US, US  
(Residence), YU (Nationality), (Designated only for: US)

Legal Representative:

ELRIFI Ivor R (et al) (agent), Mintz, Levin, Cohn, Ferris, Glovsky and  
Popeo, P.C., One Financial Center, Boston, MA 02111, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200164835 A2 20010907 (WO 0164835)

Application: WO 2001US4927 20010226 (PCT/WO US0104927)

Priority Application: US 2000515126 20000228; US 2000577409 20000518

Parent Application/Grant:

Related by Continuation to: US 2000515126 20000228 (CIP); US 2000577409  
20000518 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 463293

Fulltext Availability:  
Detailed Description

Detailed Description

... and their ligands, receptors involved in cell-cell interactions and their ligands (including without limitation, **cellular** adhesion molecules (such as selectins, integrins and their ligands) and receptor/ligand pairs involved in antigen presentation, antigen recognition and development of **cellular** and humoral immune responses. Receptors and ligands 4 are also useful for screening of p6tentia1...

...Shevach, W. Strober, Pub. Greene Publishing Associates and Wiley-Interscience (Chapter 7.28, Measurement of **Cellular** Adhesion under static conditions 7 1- 7 22), Takai et al., Proc. Natl. Acad. Sci...can be used to identify binding partner polypeptides, including, (1) organic and inorganic chemical libraries, ( 2 ) natural product libraries, and (3) combinatorial libraries comprised of random peptides, oligonucleotides or organic molecules...as Fe RI (CD64), Fe RII (CD32) and Fe RI11 (CD16) so as to focus **cellular** defense mechanisms to the cell expressing the particular antigen. Bispecific antibodies 4 can also be...generated can have improved internalization capability and/or increased complement-mediated cell killing and antibodydependent **cellular** cytotoxicity (ADCC). See Caron et al., J. Exp Med., 176: 1191-1195 (1992) and Shopes...

9/3,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00765664 \*\*Image available\*\*

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME POLYPEPTIDES SECRETES ET TRANSMEMBRANAIRES ET ACIDES NUCLEIQUES CODANT POUR CES POLYPEPTIDES**

Patent Applicant/Assignee:

GENENTECH INC, 1 DNA Way, South San Francisco, CA 94080-4990, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

BAKER Kevin P, 14006 Indian Run Drive, Darnestown, MD 20878, US, US  
(Residence), GB (Nationality), (Designated only for: US )

BOTSTEIN David, 2539 Somerset Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US )

DESNOYERS Luc, 2050 Stockton Street, San Francisco, CA 94133, US, US  
(Residence), CA (Nationality), (Designated only for: US )

EATON Dan L, 75 Knight Drive, San Rafael, CA 94901, US, US (Residence),  
US (Nationality), (Designated only for: US )

FERRARA Napoleone, 2090 Pacific Avenue #704, San Francisco, CA 94109, US,  
US (Residence), US (Nationality), (Designated only for: US )

FONG Sherman, 19 Basinside Way, Alameda, CA 94502, US, US (Residence), US  
(Nationality), (Designated only for: US )

GAO Wei-Qiang, 641 Pilgrim Drive, Foster City, CA 94404, US, US  
(Residence), CN (Nationality), (Designated only for: US )

GODDARD Audrey, 110 Congo Street, San Francisco, CA 94131, US, US  
(Residence), CA (Nationality), (Designated only for: US )

GODOWSKI Paul J, 2627 Easton Drive, Burlingame, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US )

GRIMALDI Christopher J, 1434 36th Avenue, San Francisco, CA 94122, US, US  
(Residence), US (Nationality), (Designated only for: US )

Ginger Roberts DeMille

GURNEY Austin L, 1 Debbie Lane, Belmont, CA 94002, US, US (Residence), US  
(Nationality), (Designated only for: US )  
HILLAN Kenneth J, 64 Seward Street, San Francisco, CA 94114, US, US  
(Residence), GB (Nationality), (Designated only for: US )  
PAN James, 2705 Coronet Boulevard, Belmont, CA 94002, US, US (Residence),  
CA (Nationality), (Designated only for: US )  
PAONI Nicholas F, 1756 Terrace Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US )  
ROY Margaret Ann, 2960 Webster Street #4, San Francisco, CA 94123, US, US  
(Residence), US (Nationality), (Designated only for: US )  
SMITH Victoria, 19 Dwight Road, Burlingame, CA 94010, US, US (Residence),  
AU (Nationality), (Designated only for: US )  
STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US  
(Residence), US (Nationality), (Designated only for: US )  
TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US  
(Nationality), (Designated only for: US )  
WATANABE Colin K, 128 Corliss Drive, Moraga, CA 94556, US, US (Residence)  
, US (Nationality), (Designated only for: US )  
WILLIAMS P Mickey, 509 Alto Avenue, Half Moon Bay, CA 94019, US, US  
(Residence), US (Nationality), (Designated only for: US )  
WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US )

Legal Representative:

KRESNAK Mark T, Genentech, Inc., 1 DNA Way, South San Francisco, CA  
94080-4990, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200078961 A1 20001228 (WO 0078961)  
Application: WO 2000US4342 20000218 (PCT/WO US0004342)  
Priority Application: US 99141037 19990623; US 99144758 19990720; US  
99145698 19990726; WO 99US20111 19990901; US 99162506 19991029; WO  
99US28313 19991130; WO 99US28551 19991202; WO 99US30095 19991216; WO  
2191US219191995 20000105; WO 37US6 20000106

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 296179

9/3,K/4 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00764876 \*\*Image available\*\*

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
POLYPEPTIDES SECRETES ET TRANSMEMBRANAIRES ET ACIDES NUCLEIQUES LES CODANT**

Patent Applicant/Assignee:

GENENTECH INC, 1 DNA Way, South San Francisco, CA 94080-4990, US, US

(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ASHKENAZI Avi J, 1456 Tarrytown Street, San Mateo, CA 94402, US, US

(Residence), US (Nationality), (Designated only for: US)

Ginger Roberts DeMille

BAKER Kevin P, 14006 Indian Run Drive, Darnestown, MD 20878, US, US  
(Residence), GB (Nationality), (Designated only for: US)  
BOTSTEIN David, 2539 Somerset Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US)  
DESNOYERS Luc, 2050 Stockton Street, San Francisco, CA 94133, US, US  
(Residence), CA (Nationality), (Designated only for: US)  
EATON Dan L, 75 Knight Drive, San Rafael, CA 94901, US, US (Residence),  
US (Nationality), (Designated only for: US)  
FERRARA Napoleone, #704, 2090 Pacific Avenue, San Francisco, CA 94109, US  
, US (Residence), US (Nationality), (Designated only for: US)  
FONG Sherman, 19 Basinside Way, Alameda, CA 94502, US, US (Residence), US  
(Nationality), (Designated only for: US)  
GAO Wei-Qiang, 641 Pilgrim Drive, Foster City, CA 94404, US, US  
(Residence), CN (Nationality), (Designated only for: US)  
GERBER Hanspeter, #5, 1121 Tennessee Street, San Francisco, CA 94107, US,  
US (Residence), CH (Nationality), (Designated only for: US)  
GERRITSEN Mary E, 541 Parrott Drive, San Mateo, CA 94402, US, US  
(Residence), CA (Nationality), (Designated only for: US)  
GODDARD Audrey, 110 Congo Street, San Francisco, CA 94131, US, US  
(Residence), CA (Nationality), (Designated only for: US)  
GODOWSKI Paul J, 2627 Easton Drive, Burlingame, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US)  
GURNEY Austin L, 1 Debbie Lane, Belmont, CA 94002, US, US (Residence), US  
(Nationality), (Designated only for: US)  
KLJAVIN Ivar J, 811 Dell Road, Pacifica, CA 94044, US, US (Residence), US  
(Nationality), (Designated only for: US)  
MATHER Jennie P, 269 La Prenda Drive, Millbrae, CA 94030, US, US  
(Residence), US (Nationality), (Designated only for: US)  
NAPIER Mary A, 1015 Hayne Road, Hillsborough, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US)  
PAN James, 2705 Coronet Boulevard, Belmont, CA 94002, US, US (Residence),  
CA (Nationality), (Designated only for: US)  
PAONI Nicholas F, 1756 Terrace Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US)  
ROY Margaret Ann, #4, 2960 Webster Street, San Francisco, CA 94123, US, US  
(Residence), US (Nationality), (Designated only for: US)  
STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US  
(Residence), US (Nationality), (Designated only for: US)  
TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US  
(Nationality), (Designated only for: US)  
WATANABE Colin K, 128 Corliss Drive, Moraga, CA 94556, US, US (Residence)  
, US (Nationality), (Designated only for: US)  
WILLIAMS P Mickey, 509 Alto Avenue, Half Moon Bay, CA 94019, US, US  
(Residence), US (Nationality), (Designated only for: US)  
WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US)  
ZHANG Zemin, 876 Taurus Drive, Foster City, CA 94404, US, US (Residence),  
CN (Nationality), (Designated only for: US)

Legal Representative:  
KRESNAK Mark T (et al) (agent), Genentech, Inc., MS49, 1 DNA Way, South  
San Francisco, CA 94080-4990, US,

Patent and Priority Information (Country, Number, Date):  
Patent: WO 200077037 A2-A3 20001221 (WO 0077037)  
Application: WO 2000US14042 20000522 (PCT/WO US0014042)  
Priority Application: US 99139695 19990615; US 99145070 19990720; US  
99145698 19990726; US 99149396 19990817; WO 99US20111 19990901; WO  
99US20594 19990908; WO 99US21090 19990915; WO 99US21547 19990915; WO  
99US28313 19991130; WO 99US28301 19991201; WO 99US28565 19991202; US  
99169495 19991207; WO 2000US219 20000105; WO 2000US4341 20000218; WO  
2000US4342 20000218; WO 2000US4414 20000222; WO 2000US5601 20000301; WO  
2000US5841 20000302; WO 2000US7377 20000320; WO 2000US8439 20000330; WO

2000US13358 20000515; WO 2000US13705 20000517

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 83319

Fulltext Availability:

Detailed Description

Detailed Description

... TNF-a [Yonehara et al., J.

En. Med., 169:1747-1756 (1989)].

Induction of various **cellular** responses mediated by such TNF family cytokines is believed to be initiated by their binding...

...soluble TNF receptors was reported by Hale et al. H. Cell. Biochem. SpRI21ement 15F, 1991, p . 113 (P424)].

The extracellular portion of type I and type 2 TNFRs (TNFRI and TNFR2... alone or in concert, by binding to specific cell surface receptors. however, there are other **cellular** reactions than only growth upon expression to growth factors. As a result, growth factors are better characterized as multifunctional and potent **cellular** regulators. Their biological effects include proliferation, chemotaxis and stimulation of extracellular matrix production. Growth factors...

...upon the state of development and differentiation of the target tissue. The mechanism of local **cellular** regulation by classical endocrine molecules comprehends autocrine (same cell), juxtacrine (neighbor cell), and paracrine (adjacent...

...nerve regeneration and survival (neurotrophism), modulation of endocrine functions, and stimulation or suppression of specific **cellular** protein expression, extracellular matrix production and cell survival. Baird, A. & Bohlen, P., Handbook of Exp...alone or in concert, by binding to specific cell surface receptors. However, there are other **cellular** reactions than only growth upon expression to growth factors. As a result, growth factors are better characterized as multifunctional and potent **cellular** regulators. Their biological effects include proliferation, chernotaxis and stimulation of extracellular matrix production. Growth factors...

...upon the state of development and differentiation of the target tissue. The mechanism of local **cellular** regulation by classical endocrine molecules involves comprehends autocrine (same cell), juxtacrine (neighbor cell), and paracrine...

...nerve regeneration and survival (neurotrophism), modulation of endocrine



functions, and stimulation or suppression of specific **cellular** protein expression, extracellular matrix production and cell survival. Baird & Bohlen, Handbook of Exp. Pharmacol. 95 development in higher vertebrates is characterized by processes that must successfully navigate distinct **cellular** environment en route to their synaptic targets. The result is a finictionally precise formation of...mediating viral infection of cells in that the presence of the HCAR receptor on the **cellular** surface provides a binding site for viral particles, thereby facilitating viral infection.

In light of...

...repeats are short sequence motifs present in a number of proteins with diverse functions and **cellular** locations. The crystal structure of ribonuclease inhibitor protein has revealed that leucine-rich repeats correspond...

9/3,K/5 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00760149 \*\*Image available\*\*

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME POLYPEPTIDES TRANSMEMBRANAIRES SECRETES ET ACIDES NUCLEIQUES CODANTS POUR CEUX-CI**

Patent Applicant/Assignee:

GENENTECH INC, 1 DNA Way, South San Francisco, CA 94080-4990, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ASHKENAZI Avi J, 1456 Tarrytown Street, San Mateo, CA 94402, US, US  
(Residence), US (Nationality), (Designated only for: US )  
BAKER Kevin P, 14006 Indian Run Drive, Darnestown, MD 20878, US, US  
(Residence), GB (Nationality), (Designated only for: US )  
BOTSTEIN David, 2539 Somerset Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US )  
DESNOYERS Luc, 2050 Stockton Street, San Francisco, CA 94133, US, US  
(Residence), CA (Nationality), (Designated only for: US )  
EATON Dan L, 75 Knight Drive, San Rafael, CA 94901, US, US (Residence),  
US (Nationality), (Designated only for: US )  
FERRARA Napoleone, 2090 Pacific Avenue #704, San Francisco, CA 94109, US,  
US (Residence), US (Nationality), (Designated only for: US )  
FONG Sherman, 19 Basinside Way, Alameda, CA 94502, US, US (Residence), US  
(Nationality), (Designated only for: US )  
GERBER Hanspeter, 1121 Tennessee Street #5, San Francisco, CA 94107, US,  
US (Residence), CH (Nationality), (Designated only for: US )  
GERRITSEN Mary E, 541 Parrott Drive, San Mateo, CA 94402, US, US  
(Residence), CA (Nationality), (Designated only for: US )  
GODDARD Audrey, 110 Congo Street, San Francisco, CA 94131, US, US  
(Residence), CA (Nationality), (Designated only for: US )  
GODOWSKI Paul J, 2627 Easton Drive, Burlingame, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US )  
GRIMALDI Christopher J, 1434 36th Avenue, San Francisco, CA 94122, US, US  
(Residence), US (Nationality), (Designated only for: US )  
GURNEY Austin L, 1 Debbie Lane, Belmont, CA 94002, US, US (Residence), US  
(Nationality), (Designated only for: US )  
KLJAVIN Ivar J, 3673 Crescent Drive, Lafayette, CA 94549, US, US  
(Residence), US (Nationality), (Designated only for: US )  
NAPIER Mary A, 1015 Hayne Road, Hillsborough, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US )  
PAN James, 2705 Coronet Boulevard, Belmont, CA 94002, US, US (Residence),

Ginger Roberts DeMille

CA (Nationality), (Designated only for: US )  
PAONI Nicholas F, 1756 Terrace Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US )  
ROY Margaret Ann, 2960 Webster Street #4, San Francisco, CA 94123, US, US  
(Residence), US (Nationality), (Designated only for: US )  
STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US  
(Residence), US (Nationality), (Designated only for: US )  
TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US  
(Nationality), (Designated only for: US )  
WATANABE Colin K, 128 Corliss Drive, Moraga, CA 94556, US, US (Residence)  
, US (Nationality), (Designated only for: US )  
WILLIAMS P Mickey, 509 Alto Avenue, Half Moon Bay, CA 94019, US, US  
(Residence), US (Nationality), (Designated only for: US )  
WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US )  
ZHANG Zemin, 876 Taurus Drive, Foster City, CA 94404, US, US (Residence),  
CN (Nationality), (Designated only for: US )

Legal Representative:

KRESNAK Mark T, Genentech, Inc., 1 DNA Way, South San Francisco, CA  
94080-4990, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073454 A1 20001207 (WO 0073454)  
Application: WO 2000US8439 20000330 (PCT/WO US0008439)  
Priority Application: WO 99US12252 19990602; US 99141037 19990623; US  
99143048 19990707; US 99144758 19990720; US 99145698 19990726; US  
99146222 19990728; US 99149396 19990817; WO 99US21090 19990915; WO  
99US21547 19990915; US 99158663 19991008; WO 99US28313 19991130; WO  
99US28301 19991201; WO 99US30095 19991216; WO 99US30911 19991220; WO  
2191US219191911 20000105; WO 37US6 20000106; WO 35US65 20000211;  
WO 43US41 20000218; WO 44US14 20000222; WO 49US14 20000224; WO 50US4  
20000224; WO 58US41 20000302; WO 68US84 20000315; WO 73US77 20000320

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 320065

Fulltext Availability:

Detailed Description

Detailed Description

... usually ending with WD. They are found in eukaryotes but not in  
prokaryotes. They regulate **cellular** functions, such as cell division,  
cell-fate determination, gene transcription, gene transcription,  
transmembrane signaling, niRNA...

...cytokine receptors, receptor kinases . receptor phosphatases, receptors  
involved in cell-cell interactions, channels, transporters, and **cellular**  
adhesin molecules like selectins and integrins. For instance,  
transduction of signals that regulate cell growth and differentiation is  
regulated in part by phosphorylation of various **cellular** proteins.  
Protein tyrosine kinases, enzymes that catalyze that process, can also

act as growth factor...their possible implications in various nervous system disorders associated with improper myelination. Myelin is a **cellular** sheath, formed by glial cells, that surrounds axons and axonal processes that enhances various electrochemical...their possible implications in various nervous system disorders associated with improper myelination. Myelin is a **cellular** sheath, formed by glial cells, that surrounds axons and axonal processes that enhances various electrochemical...

9/3,K/6 (Item 6 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00741470

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
POLYPEPTIDES SECRETES ET TRANSMEMBRANAIRES ET ACIDES NUCLEIQUES CODANT CES  
POLYPEPTIDES**

Patent Applicant/Assignee:

GENENTECH INC, 1 DNA Way, South San Francisco, CA 94080-4990, US, US  
(Residence), US (Nationality), (For all designated states except: US  
pmbrk=pmno)

Patent Applicant/Inventor:

ASHKENAZI Avi J, 1456 Tarrytown Street, San Mateo, CA 94402, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
BAKER Kevin P, 14006 Indian Run Drive, Darnestown, MD 20878, US, US  
(Residence), GB (Nationality), (Designated only for: US pmbrk=pmyes)  
BOTSTEIN David, 2539 Somerset Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
DESNOYERS Luc, 2050 Stockton Street, San Francisco, CA 94133, US, US  
(Residence), CA (Nationality), (Designated only for: US pmbrk=pmyes)  
EATON Dan L, 75 Knight Drive, San Rafael, CA 94901, US, US (Residence),  
US (Nationality), (Designated only for: US pmbrk=pmyes)  
FERRARA Napoleone, 2090 Pacific Avenue #704, San Francisco, CA 94109, US,  
US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
FILVAROFF Ellen, 538 18th Avenue, San Francisco, CA 94121, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
FONG Sherman, 19 Basinside Way, Alameda, CA 94502, US, US (Residence), US  
(Nationality), (Designated only for: US pmbrk=pmyes)  
GAO Wei-Qiang, 641 Pilgrim Drive, Foster City, CA 94404, US, US  
(Residence), CN (Nationality), (Designated only for: US pmbrk=pmyes)  
GERBER Hanspeter, 1121 Tennessee Street #5, San Francisco, CA 94107, US,  
US (Residence), CH (Nationality), (Designated only for: US pmbrk=pmyes)  
GERRITSEN Mary E, 541 Parrott Drive, San Mateo, CA 94402, US, US  
(Residence), CA (Nationality), (Designated only for: US pmbrk=pmyes)  
GODDARD Audrey, 110 Congo Street, San Francisco, CA 94131, US, US  
(Residence), CA (Nationality), (Designated only for: US pmbrk=pmyes)  
GODOWSKI Paul J, 2627 Easton Drive, Burlingame, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
GRIMALDI Christopher J, 1434 36th Avenue, San Francisco, CA 94122, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
GURNEY Austin L, 1 Debbie Lane, Belmont, CA 94002, US, US (Residence), US  
(Nationality), (Designated only for: US pmbrk=pmyes)  
HILLAN Kenneth J, 64 Seward Street, San Francisco, CA 94114, US, US  
(Residence), GB (Nationality), (Designated only for: US pmbrk=pmyes)  
KLJAVIN Ivar J, 3673 Crescent Drive, Lafayette, CA 94549, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
KUO Sophia S, Apartment 3, 59 Surrey Street, San Francisco, CA 94131, US,  
US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
NAPIER Mary A, 1015 Hayne Road, Hillsborough, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)

Ginger Roberts DeMille

PAN James, 2705 Coronet Boulevard, Belmont, CA 94002, US, US (Residence),  
CA (Nationality), (Designated only for: US pmbrk=pmyes)  
PAONI Nicholas F, 1756 Terrace Drive, Belmont, CA 94002, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
ROY Margaret Ann, 2960 Webster Street #4, San Francisco, CA 94123, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
SHELTON David L, 5845 Clover Drive, Oakland, CA 94618, US, US (Residence)  
, US (Nationality), (Designated only for: US pmbrk=pmyes)  
STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US  
(Nationality), (Designated only for: US pmbrk=pmyes)  
WILLIAMS P Mickey, 509 Alto Avenue, Half Moon Bay, CA 94019, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)  
WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US  
(Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)

Legal Representative:

KRESNAK Mark T, Genentech, Inc., 1 DNA Way, South San Francisco, CA  
94080-4990, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200053756 A2 20000914 (WO 0053756)  
Application: WO 2000US4341 20000218 (PCT/WO US0004341)  
Priority Application: WO 99US5028 19990308; US 99123957 19990312; US  
99126773 19990329; US 99130232 19990421; US 99131445 19990428; US  
99134287 19990514; US 99141037 19990623; US 99145698 19990726; US  
99162506 19991029; WO 99US28313 19991130; WO 99US28551 19991202; WO  
99US28565 19991202; WO 99US30095 19991216; WO 99US31243 19991230; WO  
99US31274 19991230; WO 2191US219191974 20000105; WO  
2777US27777771919197 20000106; WO 37US6 20000106

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 207351

Fulltext Availability:

Detailed Description

Detailed Description

... in NGF binding [Peetre, C. et al., Eur. J.

Hematol., 41:414-419 (1988); Seckinger, P. et al., J. Biol. Chem.,  
264:11966-11973 (1989); Yan, H. and Chao, M. V...

?

? show files;ds

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200504  
 (c) 2005 Thomson Derwent  
 File 344:Chinese Patents Abs Aug 1985-2004/May  
 (c) 2004 European Patent Office  
 File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)  
 (c) 2004 JPO & JAPIO  
 File 371:French Patents 1961-2002/BOPI 200209  
 (c) 2002 INPI. All rts. reserv.  
 File 2:INSPEC 1969-2005/Jan W3  
 (c) 2005 Institution of Electrical Engineers  
 File 35:Dissertation Abs Online 1861-2004/Dec  
 (c) 2004 ProQuest Info&Learning  
 File 65:Inside Conferences 1993-2005/Jan W4  
 (c) 2005 BLDSC all rts. reserv.  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov  
 (c) 2004 The HW Wilson Co.  
 File 256:TecInfoSource 82-2004/Dec  
 (c) 2004 Info.Sources Inc  
 File 474:New York Times Abs 1969-2005/Jan 21  
 (c) 2005 The New York Times  
 File 475:Wall Street Journal Abs 1973-2005/Jan 21  
 (c) 2005 The New York Times  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group

Set	Items	Description
S1	13955	PEER(X)PEER OR P2P OR P()2()P OR JXTA
S2	816468	MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL- ()ASSISTANT OR BLACKBERRY OR BLACK()BERRY
S3	7152	(DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S4	0	S1 AND S2 AND S3
S5	398	S1 AND S2
S6	9	S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
?		

? t6/3,k/all

6/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

016628570 \*\*Image available\*\*  
WPI Acc No: 2004-787283/200478  
XRPX Acc No: N04-620618

Peer-to-peer network accessing method for downloading files, involves  
downloading selected list of shared information towards user terminal  
not connected to peer - peer network based on downloading request

Patent Assignee: FRANCE TELECOM (ETFR ); FRANCE TELECOM SA (ETFR );  
BOULAY J (BOUL-I); MAGLIULO P (MAGL-I); PETIT S (PETI-I)

Inventor: BOULAY J; MAGLIULO P; PETIT S; BOULAY J C

Number of Countries: 033 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1473904	A1	20041103	EP 2004290503	A	20040225	200478 B
FR 2854518	A1	20041105	FR 20035378	A	20030430	200478
US 20040264471	A1	20041230	US 2004835781	A	20040430	200503

Priority Applications (No Type Date): FR 20035378 A 20030430

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
-----------	------	--------	----------	--------------

EP 1473904	A1	F 11	H04L-029/06	
------------	----	------	-------------	--

Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB  
GR HR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

FR 2854518	A1	H04L-012/16	
------------	----	-------------	--

US 20040264471	A1	H04L-012/28	
----------------	----	-------------	--

Peer-to-peer network accessing method for downloading files, involves  
downloading selected list of shared information towards user terminal  
not connected to peer - peer network based on downloading request

Abstract (Basic):

... a server to the terminal. The shared information is selected on  
the terminal and is **downloaded** towards the terminal not connected to  
a **peer - peer** network based on a **downloading** request transmitted by  
the user terminal.

... The user terminal includes a personal computer (10), a **personal**  
**digital assistant** ( PDA ) (11), a television set (12) and a  
**mobile** terminal (13). An INDEPENDENT CLAIM is also included for a  
system for accessing a peer...

...connecting user terminals that are connected to a data transmission  
network e.g. Internet, for **downloading** files...

...The method allows the user to control **downloading** of the files from a  
**mobile** terminal that does not possess sufficient memory capacity for  
receiving the files. The method also...

... **Personal digital assistant** (11...

... **Mobile** terminal (13

6/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

016570112      \*\*Image available\*\*

WPI Acc No: 2004-728849/200471

XRPX Acc No: N04-577234

**Peer-to-peer service method involves transferring file from shared processor to another information processor, if member of other processor is free member and holding point value of member is larger than file point value**

Patent Assignee: FREECHAL INC (FREE-N)

Inventor: JANG K

Number of Countries: 107    Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200486247	A1	20041007	WO 2004KR191	A	20040203	200471 B

Priority Applications (No Type Date): KR 200319484 A 20030328

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200486247	A1	E	45	G06F-017/00	
--------------	----	---	----	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

Abstract (Basic):

... or free member and holding point value of information processor are received, when request to **download** a file in shared folder is received from the processor to the shared processor. If...

... 4) method of providing peer-to-peer service in **mobile** communication terminal; and...

...For providing peer-to-peer ( **P2P** ) service to paid members and free members in **mobile** computing environment...

...remote information processor by connecting to a peer-to-peer (P2) operating server using a **mobile** communication terminal...

...The figure shows a flowchart illustrating the steps involved in the **P2P** service...

**6/3,K/3      (Item 3 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016477466      \*\*Image available\*\*

WPI Acc No: 2004-635409/200461

XRPX Acc No: N04-502237

**Traffic reduction in decentralized peer-to-peer network operating over transfer control protocol and internet protocol, involves limiting propagation of P2P message from one network portion to another, through gateway**

Patent Assignee: SAVISO GROUP LTD (SAVI-N)

Inventor: TWISS A

Number of Countries: 108    Number of Patents: 001

Patent Family:

Ginger Roberts DeMille

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200473281	A2	20040826	WO 2004GB213	A	20040119	200461 B

Priority Applications (No Type Date): GB 20033192 A 20030212

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200473281	A2	E	51	H04L-029/08	
--------------	----	---	----	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ  
CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID  
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ  
NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ  
UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR  
GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR  
TZ UG ZM ZW

... to-peer network operating over transfer control protocol and internet protocol, involves limiting propagation of P2P message from one network portion to another, through gateway

Abstract (Basic):

... A peer-to-peer ( P2P ) message in one network portion is routed to a gateway between peer-to-peer nodes...  
... internet protocol (TCP/IP), user data gram protocol (UDP) and in other environments e.g. mobile communication system, wireless computer network...

...Reduces download traffic on peer-to-peer (( P2P ) network. The user obtains fact track file access by simply sending a GET result including ...

...The figure shows the internet service provider network using P2P gateway...

6/3,K/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016445081 \*\*Image available\*\*

WPI Acc No: 2004-602997/200458

XRPX Acc No: N04-476957

Method for accessing peer-to-peer network from personal digital assistant , involves transmitting access request to node in P2P network, through gateway server, by executing networking program in web-based network

Patent Assignee: HITACHI LTD (HITA )

Inventor: MATSUBARA D; MIKI K

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040148434	A1	20040729	US 2003351197	A	20030124	200458 B
JP 2004227562	A	20040812	JP 2003390499	A	20031120	200458
CN 1517900	A	20040804	CN 2003155589	A	20030829	200475

Priority Applications (No Type Date): US 2003351197 A 20030124

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

US 20040148434	A1		21	G06F-015/16	
----------------	----	--	----	-------------	--

JP 2004227562	A		25	G06F-013/00	
---------------	---	--	----	-------------	--



CN 1517900      A              G06F-015/173

**Method for accessing peer-to-peer network from personal digital assistant , involves transmitting access request to node in P2P network, through gateway server, by executing networking program in web-based network**

**Abstract (Basic):**

...            An access request is transmitted to a peer-to-peer ( P2P ) gateway server, by executing a networking program in the node of a web-based network...

...gateway server transmits a message containing information included in received request to a node in 1P2P network, and forwards the response received from the node of P2P network, to the node of web-based network.

...            1) system for accessing P2P network; and...

...2) computer program product for accessing P2P network...

...For accessing peer-to-peer ( P2P ) network from devices such as **personal digital assistant ( PDA )**, **cellular phone**, navigation system and personal computer (PC) that are connected in web-based network, in networked communication system, using protocols such as HTTP, file transfer protocol ( FTP ), simple object access protocol (SOAP), session initiation protocol (SIP), post office protocol (POP3), internet message...

...Enables the web users to benefit file sharing application, by accessing the P2P network...

...DESCRIPTION OF DRAWING - The figure shows a schematic view illustrating the steps involved in the P2P network accessing method...

**6/3,K/5            (Item 5 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015366713      \*\*Image available\*\*

WPI Acc No: 2003-427651/200340

**Method for constructing wire/ wireless integrated DRM system based on P2P for distributing digital contents**

Patent Assignee: ROSTIC TECHNOLOGIES CO LTD (ROST-N)

Inventor: BYUN J U; KIM W T; PARK Y J; SEO C D

Number of Countries: 001    Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2003004206	A	20030114	KR 200275089	A	20021128	200340 B

Priority Applications (No Type Date): KR 200275089 A 20021128

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2003004206	A		1 G06F-017/00	

**Method for constructing wire/ wireless integrated DRM system based on P2P for distributing digital contents**

**Abstract (Basic):**

...            A method for constructing a wire/ **wireless** integrated

DRM(Digital Rights Management) system based on the **P2P** (Peer-to-Peer) for distributing the digital contents is provided to use or distribute the digital contents for the **mobile** communication by using a **mobile** device as well as to distribute the DRM contents between PCs using a wired Internet...

... the authority information. In order to use the charged DRM contents, the PC and a **mobile** terminal such as a **PDA** ( **Personal Digital Assistant** ) or a **cellular** phone search and **download** the desired contents by connecting to a CDS(Contents Distribution Server) or a wire/ **wireless** linked **P2P** network(S7-S9). The contents are used through an exclusive viewer/player embedded into the...

...Title Terms: **WIRELESS** ;

6/3,K/6 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

8177922 INSPEC Abstract Number: C2004-12-6130S-222

**Title: Time constraint delegation for P2P data decryption**

Author(s): Tie-Yan Li

Author Affiliation: Infocomm Security Dept., Inst. for Infocomm Res., Singapore, Singapore

Conference Title: Security in Pervasive Computing. First International Conference. Revised Papers (Lecture Notes in Comput. Sci. Vol.2802) p. 173-86

Editor(s): Hutter, D.; Muller, G.; Stephan, W.; Ullmann, M.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 2004 Country of Publication: Germany xi+289 pp.

ISBN: 3 540 20887 9 Material Identity Number: XX-2003-00512

Conference Title: Security in Pervasive Computing. First International Conference. Revised Papers

Conference Sponsor: Deutsches Forschungszentrum fur Kunstliche Intelligenz GmbH; Bundesamt fur Sicherheit in der Informationstechnik

Conference Date: 12-14 March 2003 Conference Location: Boppard, Germany

Language: English

Subfile: C

Copyright 2004, IEE

**Title: Time constraint delegation for P2P data decryption**

...Abstract: safely in peer-to-peer network, with encrypted format. Being requested, a cipher text is **downloaded** from certain peer and decrypted by a delegated decryptor to obtain the clear text. Observing...

... kind of delegation decryption service, we propose a novel time constraint delegation scheme for decrypting **p2p** data. The new features of the delegation scheme are that: it uses a flexible secure **mobile** agent solution without designated delegation server; the time constraint conditional parameter is clearly bound with...

...Descriptors: **mobile** agents

...Identifiers: **P2P** data decryption...

...secure **mobile** agent solution

6/3,K/7 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

7861641 INSPEC Abstract Number: C2004-03-6150N-102

**Title: Expeerience: a JXTA middleware for mobile ad-hoc networks**  
Author(s): Bisignano, M.; Calvagna, A.; Modica, G.D.; Tomarchio, O.  
Author Affiliation: Dipt. di Ingegneria Informatica e delle  
Telecomunicazioni, Catania Univ., Italy  
Conference Title: Proceedings Third International Conference on  
Peer-to-Peer Computing (P2P2003) p.214-15  
Editor(s): Shahmehri, N.; Graham, R.L.; Carroni, G.  
Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA  
Publication Date: 2003 Country of Publication: USA x+222 pp.  
ISBN: 0 7695 2023 5 Material Identity Number: XX-2003-02994  
U.S. Copyright Clearance Center Code: 0 7695 2023 5/2003/\$17.00  
Conference Title: Proceedings Third International Conference on  
Peer-to-Peer Computing (P2P2003)  
Conference Sponsor: IEEE Sweden; Linkopings Univ.; IISLAB (Intelligent  
Inf. Syst. Lab.)  
Conference Date: 1-3 Sept. 2003 Conference Location: Linkoping, Sweden  
Language: English  
Subfile: C  
Copyright 2004, IEE

**Title: Expeerience: a JXTA middleware for mobile ad-hoc networks**  
Abstract: The combination of personal computing devices and **wireless**  
ad-hoc networks allows the concept of **mobile** ad-hoc information system,  
consisting of a highly dynamic, decentralized and self-organizing network  
of autonomous and **mobile** devices that interact as peers [M. Hannicainen  
et al. (2002), L. Kleinrock, (2000)]. Here we...

... layer, named Expeerience. We have decided to adopt as a basic software  
framework, an emerging **P2P** open technology such as **JXTA**. The second  
issue we address in this work is the integration of some code mobility...

... not own the service code. This has been introduced in our platform by  
adding a **mobile** code service, which enables to **download** and install new  
services dynamically only if necessary.

...Descriptors: **mobile** computing...

... **wireless** LAN

...Identifiers: **JXTA** middleware...

... **wireless** ad-hoc network...

... **mobile** ad-hoc information system...

... **mobile** device...

... **P2P** open technology...

... **mobile** code service

6/3,K/8 (Item 1 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c) 2004 Info.Sources Inc. All rts. reserv.

00137780 DOCUMENT TYPE: Review

PRODUCT NAMES: MusicNet (061859); RealOne (072966); pressplay (065731)

TITLE: The Music Wars  
AUTHOR: Conhaim, Wallys W  
SOURCE: Link-Up, v19 n2 p3(3) Mar/Apr 2002  
ISSN: 0734-988X

HOMEPAGE: <http://www.infotoday.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20031230

...of the music industry, in particular online products. About 38 percent of regular Internet users **download** music, says a survey by Prodigy, an Internet service provider (ISP), and some have not purchased a music CD or a cassette in the last year. Music **downloading** and copying will increase, says a global research company, as more Internet users/music lovers use such services as **downloading** sites, streaming real-time audio music, and radio programming. Some services point users in the...

...old and new Napsters; MP3.com; alternative sites such as AudioGalaxy, a peer-to-peer ( **P2P** ) music exchange and **downloading** service; court battles surrounding copyright issues; and the future of music **downloading**, which will include entertainment delivery in a broadband or **wireless** environment.

6/3,K/9 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rts. reserv.

09724976

Kostenloses Breitband-Internet f r alle

Austria: Free broadband Internet in Vienna

Der Standard (XGO) 19 Mar 2002

Language: GERMAN

... has many supporters, but is still in the initial stages. The project will establish a **wireless** LAN and provide free Internet access without a **download** limit., offer **P2P** -filesharing, video conferences and other services. In January 2002 metronet started operating the first WLAN...  
?

Ginger Roberts DeMille

? show files;ds

File 15:ABI/Inform(R) 1971-2005/Jan 24  
(c) 2005 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2005/Jan 21  
(c) 2005 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21  
(c) 2005 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275:Gale Group Computer DB(TM) 1983-2005/Jan 24  
(c) 2005 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jan 21  
(c) 2005 The Gale Group  
File 9:Business & Industry(R) Jul/1994-2005/Jan 21  
(c) 2005 The Gale Group  
File 20:Dialog Global Reporter 1997-2005/Jan 24  
(c) 2005 The Dialog Corp.  
File 476:Financial Times Fulltext 1982-2005/Jan 24  
(c) 2005 Financial Times Ltd  
File 610:Business Wire 1999-2005/Jan 24  
(c) 2005 Business Wire.  
File 613:PR Newswire 1999-2005/Jan 24  
(c) 2005 PR Newswire Association Inc  
File 634:San Jose Mercury Jun 1985-2005/Jan 22  
(c) 2005 San Jose Mercury News  
File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 21  
(c) 2005 The Gale Group  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 13:BAMP 2005/Jan W3  
(c) 2005 The Gale Group  
File 75:TGG Management Contents(R) 86-2005/Jan W3  
(c) 2005 The Gale Group  
File 95:TEME-Technology & Management 1989-2004/Jun W1  
(c) 2004 FIZ TECHNIK

Set	Items	Description
S1	289435	(DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S2	3995	S1(10N) (MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL()PHONE? ? OR WIRELESS? OR PDA OR BLACK()BERRY OR BLACKBERRY OR PALM()-PILOT OR PERSONAL()DIGITAL()ASSISTANT)
S3	4	S1(10N) (TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING) (1W) (AN-OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR GROUP)
S4	24796	MOBILE(1N)MOBILE
S5	0	MOBILE()TO()MOBILE
S6	1367	MOBILE(X)MOBILE
S7	4081	CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS - OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X)-PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY(X)BLACKBERRY
S8	116	PALM()PILOT(X)PALM()PILOT
S9	431	AGENT(X)AGENT
S10	44686	(CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(-)ASSISTANT OR BLACKBERRY OR BLACK()BERRY) (X) (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY OR BLACK()BERRY)
S11	52	S1(10N)S10
S12	19	RD (unique items)

Ginger Roberts DeMille

S13	7	S1(10N)(S6:S9)
S14	28	S3 OR S12 OR S13
S15	23	RD (unique items)
S16	16	S15 NOT PY>2001
S17	16	RD (unique items)
S18	72	S1(20N)(S10 OR S6:S9)
S19	49	S18 NOT PY>2001
S20	23	RD (unique items)
S21	9	S20 NOT S17
?		

t17/3,k/all

17/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01519123 01-70111

**User craze for handhelds gives IS a headache**

Girard, Kim; Ung, Gordon Mah

Computerworld v31n41 PP: 12 Oct 13, 1997

ISSN: 0010-4841 JRNL CODE: COW

WORD COUNT: 652

...TEXT: work for the information systems staff. According to company policy, IS must install necessary synchronization **software** on PCs so users can **download** data to a **personal digital assistant (PDA)** from their desktops.

Calls for help come daily from people in the field who are...

17/3,K/2 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

09109626 Supplier Number: 79122319 (USE FORMAT 7 FOR FULLTEXT)

**Siemens Enterprise Networks Portfolio to Support SIP; Siemens Demonstrates Interoperability Between HiPath Products and Microsoft Windows.XP.**

Business Wire, p0521

Oct 15, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1472

... using either the H.323, H.450, SIP or Siemens feature protocols. Upgrading to new **software** or **downloading** a new protocol is similar to downloading information onto a **PDA (personal digital assistant)**. The result is added functionality such as advanced multimedia applications and customized features. The optiPoint...

17/3,K/3 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08697679 Supplier Number: 75343285 (USE FORMAT 7 FOR FULLTEXT)

**INT Media Group Announces the Launch of Two New Web Sites for Internet.com.**

Business Wire, p2045

June 7, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 597

... <http://www.rimroad.com>) is dedicated to bringing users the latest news, reviews, message boards, **software downloads** and other exciting information about the RIM **Blackberry wireless** devices. RIMRoad.com is part of PDASstreet.com, a leading PDA information center on the...

17/3,K/4 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

07820017 Supplier Number: 65284415 (USE FORMAT 7 FOR FULLTEXT)  
**Online Storage: The Next Generation.(Internet/Web/Online Service Information)**  
McCRACKEN, HARRY  
PC World, v18, n10, p45  
Oct, 2000  
Language: English Record Type: Fulltext Abstract  
Document Type: Magazine/Journal; General Trade  
Word Count: 1680

... about digital cameras and then some, including reviews, specs, and sample photos galore.

3. Tucows PDA ( pda .tucows.com): Tucows' palmtop **software** portal brims with **software downloads** , product reviews, and daily news bulletins for Palm, Windows CE, and Psion fans-and even...

17/3,K/5 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

07190544 Supplier Number: 61396603 (USE FORMAT 7 FOR FULLTEXT)  
**KnowPost.com Launches Web's First Wireless Knowledge Community;**  
Downloadable Software for Popular BlackBerry Wireless Handhelds to **Provide Rapid Answers Anywhere, Anytime.**  
Business Wire, p1467  
April 10, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 638

**KnowPost.com Launches Web's First Wireless Knowledge Community;**  
Downloadable Software for Popular BlackBerry Wireless Handhelds to **Provide Rapid Answers Anywhere, Anytime.**

17/3,K/6 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

07155304 Supplier Number: 60962995 (USE FORMAT 7 FOR FULLTEXT)  
**Programs for Handhelds Abound Online.(Buyers Guide)**  
English, David  
Computer Shopper, p170  
May, 2000  
Language: English Record Type: Fulltext  
Article Type: Buyers Guide  
Document Type: Magazine/Journal; Trade  
Word Count: 326

The Palm is the hands-down winner for online **software** . Excellent sites for **downloading** public-domain and shareware **programs** include ZDNet's Palm **Downloads** (www.zdnet.com/downloads/pilotsoftware), Tucows PDA ( pda .tucows.com/palm), All Palm.com (palmcom.tripod.com), Palm Boulevard (www.palmbld.com), and...



**17/3,K/7 (Item 6 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

07053798 Supplier Number: 58401032 (USE FORMAT 7 FOR FULLTEXT)  
**LEADING POA SOFTWARE MAKERS SIGN ESD DISTRIBUTION DEALS WITH RELEASE  
SOFTWARE.**(Electronic Software Distribution)(Company Business and  
Marketing)

Software Industry Report, v30, n9, p2  
May 4, 1998  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 301

... leading software publishers for PalmPilot and Windows CE devices.  
The deals will allow users of **Personal Digital Assistant ( PDA )**  
devices to **download** the latest **software** titles through any member of  
Release's reseller network, which includes over one hundred points...

**17/3,K/8 (Item 7 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05677723 Supplier Number: 50160313 (USE FORMAT 7 FOR FULLTEXT)  
**LEADING PDA SOFTWARE MAKERS SIGN ESD DISTRIBUTION DEALS WITH RELEASE  
SOFTWARE**

Software Industry Report, p02  
May 25, 1998  
Language: English Record Type: Fulltext  
Article Type: Article  
Document Type: Newsletter; Trade  
Word Count: 301

... leading software publishers for PalmPilot and Windows CE devices.  
The deals will allow users of **Personal Digital Assistant ( PDA )**  
devices to **download** the latest **software** titles through any member of  
Release's reseller network, which includes over one hundred points...

**17/3,K/9 (Item 8 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05641771 Supplier Number: 50087619 (USE FORMAT 7 FOR FULLTEXT)  
**LEADING PDA SOFTWARE MAKERS SIGN ELECTRONIC DISTRIBUTION DEALS WITH RELEASE  
SOFTWARE**

Federal Computer Market Report, v39, n17, p1  
April 27, 1998  
Language: English Record Type: Fulltext  
Article Type: Article  
Document Type: Magazine/Journal; Trade  
Word Count: 301

... leading software publishers for PalmPilot and Windows CE devices.  
The deals will allow users of **Personal Digital Assistant ( PDA )**  
devices to **download** the latest **software** titles through any member of  
Release's reseller network, which includes over one hundred points...

17/3,K/10 (Item 9 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

05573864 Supplier Number: 48440076 (USE FORMAT 7 FOR FULLTEXT)

**Leading PDA Software Publishers Join Lotus by Signing Electronic Software  
Distribution Agreements With Release Software**

PR Newswire, p0423SFT006

April 23, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 531

... leading software publishers for PalmPilot and Windows CE devices.  
The agreement will allow users of **Personal Digital Assistant (PDA)**  
devices to **download** the latest **software** titles through any member of  
Release's reseller network, which includes over one hundred points...

17/3,K/11 (Item 10 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

04363318 Supplier Number: 46399143 (USE FORMAT 7 FOR FULLTEXT)

**Getting the most out of TCP/IP protocol stacks**

PC Week, .pN01

May 20, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Tabloid; General Trade

Word Count: 1267

... large data chunks and several small data chunks from the server and  
paused between each **transfer**.

For **third-party software** we used WS **FTP**, a freeware **FTP**  
**program** for Windows, Netscape Communications Corp.'s Navigator 2.0 for  
Windows (16-bit version) and...

17/3,K/12 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2005 The Gale Group. All rts. reserv.

13316764 SUPPLIER NUMBER: 73232325 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**WEB WATCH. (Industry Trend or Event)**

Health Management Technology, 22, 4, 64

April, 2001

ISSN: 1074-4770

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 697

LINE COUNT: 00064

... and monitor their stock portfolios. The POL network has expanded  
its reach to include a **personal digital assistant (PDA)** resource  
center where members can review and **download programs** for their PDAs  
from a large library. The center includes wireless product reviews for  
medical...

17/3,K/13 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2005 The Gale Group. All rts. reserv.

12798735 SUPPLIER NUMBER: 66933189 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Forget Napster--Usenet Is Where the Files Are. (News Briefs)**  
SPANBAUER, SCOTT  
PC World, 18, 12, 254  
Dec, 2000  
ISSN: 0737-8939 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1600 LINE COUNT: 00128

... and decoding without additional software, but each uses a slightly different process. Forte's Free **Agent / Agent 1.8**: To **download** a message while you're connected to a news server, simply select the message and...

**17/3,K/14 (Item 3 from file: 148)**  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

08677574 SUPPLIER NUMBER: 18303878 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Getting the most out of TCP/IP protocol stacks. (performance of seven TCP/IP protocol stacks) (PC Week Netweek) (Technology Information)**  
Downey, Jeff; Willmschen, Debbie  
PC Week, v13, n20, pN1(3)  
May 20, 1996  
ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1295 LINE COUNT: 00104

... large data chunks and several small data chunks from the server and paused between each **transfer**.

For **third-party software** we used WS-- **FTP**, a freeware **FTP program** for Windows, Netscape Communications Corp.'s Navigator 2.0 for Windows (16-bit version) and...

**17/3,K/15 (Item 1 from file: 20)**  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

17128053 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**INTERNET.COM: INT Media Group announces the launch of two new web sites for internet.com**  
M2 PRESSWIRE  
June 08, 2001  
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 591

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... com (www.rimroad.com) is dedicated to bringing users the latest news, reviews, message boards, **software downloads** and other exciting information about the RIM **Blackberry wireless** devices.

RIMRoad.com is part of PDASstreet.com, a leading PDA information center on the...

**17/3,K/16 (Item 1 from file: 613)**  
DIALOG(R)File 613:PR Newswire  
(c) 2005 PR Newswire Association Inc. All rts. reserv.

00291830 20000314CLTU017 (USE FORMAT 7 FOR FULLTEXT)

Ginger Roberts DeMille

**Thomson Multimedia to Develop And Market Services And Hardware for Digital Electronic Books**

PR Newswire

Tuesday, March 14, 2000 17:05 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 819

...of education,  
and technical publications for business. The e-book also has the capability  
to

download optional software that can perform personal - digital -  
assistant (" PDA ")  
functionality, such as storing and retrieving and personal information,  
appointment calendars, and phone directories.

"The...

?

? t21/3,k/all

21/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01677656 03-28646  
**High-tech copilots**  
Daffron, Susan C  
Life Association News v93n8 PP: 40-42 Aug 1998  
ISSN: 0024-3078 JRNL CODE: LAN  
WORD COUNT: 1062

...TEXT: s that announces upcoming turns, your direction and the distance to your destination. You can **download** updates to the **software** 's database of lodging, campground, and restaurant ratings from Delorme's Web site.

If you depend on a hand-held **personal digital assistant (PDA)**, TripMate lets you download trip data to

21/3,K/2 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01194933 98-44328  
**Miles of aisles**  
Barrell, Jennifer  
Manufacturing Systems v14n3 PP: 6 Mar 1996  
ISSN: 0748-948X JRNL CODE: MFS  
WORD COUNT: 397

...TEXT: and Logistics shows will display hundreds of new products.

Logistics '96

Personal Maintenance Assistant (PMA) **software**, from Datastream Systems, **downloads** work-order and service-request data from resident, full-scale maintenance systems to a **personal digital assistant (PDA)**. From the shop floor, the PDA is used to create, update, and close work orders...

21/3,K/3 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

00848330 94-97722  
**Vendors to air products and services at Mobile '94**  
Wexler, Joanie  
Network World v11n9 PP: 4 Feb 28, 1994  
ISSN: 0887-7661 JRNL CODE: NWW  
WORD COUNT: 710

...TEXT: messages than can be downloaded by pagers. Also, new applications, such as the en masse **downloading** of stock quotes, pricing updates, **software** upgrades or appointment notifications could emerge, analysts said.

Meanwhile, Motorola will announce its Envoy **personal digital assistant**

( **PDA** ), the first device to ship with General Magic, Inc.'s Magic Cap operating system (OS...

21/3,K/4 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08049980 Supplier Number: 66932845 (USE FORMAT 7 FOR FULLTEXT)  
**A Guide to Travel's High-Tech Terms.**  
Leisure Travel News, v16, n33, pT20  
Oct 30, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1610

... it entirely on the Internet. Travelocity.com and Expedia.com are examples of online agencies.

**PDA ( Personal Digital Assistant )**. A portable computing device, such as a Palm Pilot.

Plug-In. A piece of **software**, typically **downloaded** from the Internet, that expands the built-in abilities of a Web browser. Macromedia's...

21/3,K/5 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

07744681 Supplier Number: 64335414 (USE FORMAT 7 FOR FULLTEXT)  
**Don't Pretend, Defend. (Company Business and Marketing)**  
Williamson, John  
Global Telephony, pNA  
July, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2316

... as WAP and EPOC is something of a variable feast. "Customers using mobile phones and **PDA ( personal digital assistant )** communicators will be able to extend the functionality of their devices by **downloading software programs** just like they can on their laptops nowadays," suggests Ari Hypponen, chief technology officer of...

21/3,K/6 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

02411599 SUPPLIER NUMBER: 62903170 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Internet Update. (News Briefs)**  
Bonisteel, Steven  
Newsbytes, NWSB0017501F  
June 23, 2000  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 845 LINE COUNT: 00070

... stock portfolio and can be configured to notify you through your pager for Net-connected **PDA ( personal digital assistant )** when news breaks. The company has just made available a new version of the **program**

- StockVue 2000 Plus for **download** . New features include support for Pal VII and Internet phones as well as a text...

**21/3,K/7 (Item 1 from file: 9)**

DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

2836767 Supplier Number: 02836767 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**A New View On Stocks**

(NQL Solutions offers StockVue, which tracks data and market research, individualized by customer, using Network Query Language)

Newsbytes News Network, p N/A

June 23, 2000

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 123

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...stock portfolio and can be configured to notify you through your pager for Net-connected PDA ( **personal digital assistant** ) when news breaks. The company has just made available a new version of the **program** - StockVue 2000 Plus for **download** . New features include support for Pal VII and Internet phones as well as a text...

**21/3,K/8 (Item 1 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

11655742

**Internet Update: A New View On Stocks**

NEWSBYTES

June 23, 2000

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 123

... stock portfolio and can be configured to notify you through your pager for Net-connected PDA ( **personal digital assistant** ) when news breaks. The company has just made available a new version of the **program** - StockVue 2000 Plus for **download** . New features include support for Pal VII and Internet phones as well as a text...

**21/3,K/9 (Item 2 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

03463321 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Info Tech Briefs: 3Com Links PDA to Mobile Phones**

KOREA HERALD

November 17, 1998

JOURNAL CODE: FKHD LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 136

... Palm computing platform which will allow infrared connections to mobile phones and give PalmPilot users **personal digital assistant** ( PDA ) **wireless** data-access capabilities.

Ginger Roberts DeMille

The American company released the Enhanced IR update, **downloadable software** that lets PalmPilot users beam data from their machines to Ericsson's infrared-capable mobile...  
?



? show files;ds

File 348:EUROPEAN PATENTS 1978-2005/Jan W03

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20050120,UT=20050113

(c) 2005 WIPO/Univentio

Set	Items	Description
S1	12020	(DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S2	831	S1(10N) (MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL()PHONE? ? OR WIRELESS? OR PDA OR BLACK()BERRY OR BLACKBERRY OR PALM() - PILOT OR PERSONAL()DIGITAL()ASSISTANT)
S3	2	S1(10N) (TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING) (1W) (AN- OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR GROUP)
S4	2965	MOBILE(1N)MOBILE
S5	4	MOBILE()TO()MOBILE
S6	517	MOBILE(X)MOBILE
S7	9702	CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS - OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X- )PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY(X)BLACKBERRY
S8	15	PALM()PILOT(X)PALM()PILOT
S9	1928	AGENT(X)AGENT
S10	19560	(CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(- )ASSISTANT OR BLACKBERRY OR BLACK()BERRY) (X) (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL()ASSISTANT OR BLACKBE- RRY OR BLACK()BERRY)
S11	8	S1(10N)S10
S12	1	S1(10N) (S6:S9)
S13	3	S3 OR S12 OR S13
S14	0	S15 NOT PY>2001
S15	19	S1(20N) (S10 OR S6:S9)
S16	21	S3 OR S11:S13 OR S15

? t16/3,k/all

16/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

01538504

**Trusted platform evaluation**

**Auswertung einer vertrauten Rechnerplattform**

**Evaluation d'une plate-forme d'ordinateur securisee**

PATENT ASSIGNEE:

Hewlett-Packard Company, (206037), 3000 Hanover Street, Palo Alto, CA 94304, (US), (Applicant designated States: all)

INVENTOR:

Chen, Liqun, 1 Harvest Close, Bradley Stoke, Bristol BS32 9DQ, (GB)  
Plaquin, David, 39 Linden Drive, Bradley Stoke, Bristol BS32 9DT, (GB)  
Stoker, Michael Brian, 24 Pettingrew Close, Walnut Tree, Milton Keynes MK7 7LL, (GB)

LEGAL REPRESENTATIVE:

Lawrence, Richard Anthony et al (78122), Hewlett-Packard Limited, IP Section, Building 3, Filton Road, Stoke Gifford, Bristol BS34 8QZ, (GB)

PATENT (CC, No, Kind, Date): EP 1282027 A1 030205 (Basic)

APPLICATION (CC, No, Date): EP 2002254718 020704;

PRIORITY (CC, No, Date): EP 2001306524 010731

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-001/00

ABSTRACT WORD COUNT: 73

NOTE:

Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200306	648
SPEC A	(English)	200306	3414
Total word count - document A			4062
Total word count - document B			0
Total word count - documents A + B			4062

...SPECIFICATION service.

As an offline service, the trusted environment agent 22 could be implemented as a **software** package, which can be **downloaded** onto a user's own trusted platform 14, such as a personal computer, **PDA** , **cell** phone or smart card etc. The benefit of using software for the implementation is that...

16/3,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

01537721

**Trusted platform evaluation**

**Auswertung einer vertrauten Rechnerplattform**

**Evaluation d'une plate-forme d'ordinateur securisee**

PATENT ASSIGNEE:

Hewlett-Packard Company, (206037), 3000 Hanover Street, Palo Alto, CA 94304, (US), (Applicant designated States: all)

INVENTOR:

Chen, Liqun, 1 Harvest Close, Bradley Stoke, Bristol BS23 9DQ, (GB)  
Plaquin, David, 39 Linden Drive, Bradley Stoke, Bristol BS32 8DT, (GB)  
Stoker, Michael Brian, 44 Whitley Mead, Stoke Gifford, Bristol BS34 8XT, (GB)

LEGAL REPRESENTATIVE:

Lawrence, Richard Anthony et al (78122), Hewlett-Packard Limited, IP Section, Building 3, Filton Road, Stoke Gifford, Bristol BS34 8QZ, (GB)

PATENT (CC, No, Kind, Date): EP 1282023 A1 030205 (Basic)

APPLICATION (CC, No, Date): EP 2001306524 010730;

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-001/00

ABSTRACT WORD COUNT: 73

NOTE:

Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200306	621
SPEC A	(English)	200306	3180
Total word count - document A			3801
Total word count - document B			0
Total word count - documents A + B			3801

...SPECIFICATION service.

As an offline service, the trusted environment agent 22 could be implemented as a **software** package, which can be **downloaded** onto a

user's own trusted platform 14, such as a personal computer, PDA , cell phone or smart card etc. The benefit of using software for the implementation is that...

16/3,K/3 (Item 3 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

01461641

**A security service system and method**

**System und Verfahren fur Sicherheitsuberwachung**

**Systeme et procede pour systeme de surveillance de securite**

PATENT ASSIGNEE:

NuMeme Limited, (3303840), 40 Leopardstown Drive, Dublin 18, (IE),

(Applicant designated States: all)

INVENTOR:

Dunnion, Dermot, 40 Leopardstown Drive, Dublin 18, (IE)

Dunnion, Brian, Longwood, Torquay Road, Foxrock, Dublin 18, (IE)

LEGAL REPRESENTATIVE:

Weldon, Michael James et al (72443), c/o John A. O'Brien & Associates,

Third Floor, Duncairn House, 14 Carysfort Avenue, Blackrock, Co. Dublin  
, (IE)

PATENT (CC, No, Kind, Date): EP 1249981 A1 021016 (Basic)

APPLICATION (CC, No, Date): EP 2001650037 010402;

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-029/06; H04L-012/58

ABSTRACT WORD COUNT: 127

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200242	835
SPEC A	(English)	200242	6832
Total word count - document A			7667
Total word count - document B			0
Total word count - documents A + B			7667

...SPECIFICATION a separate link.

In one embodiment, the client is a handheld device such as a **personal digital assistant ( PDA )** or mobile phone.

In a further embodiment, the secure service is a secure data storage service.

In one embodiment, the **downloaded program** is used by the client to generate a user interface of a type similar to...

16/3,K/4 (Item 4 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

01403266

**Providing electronic content**

**Abgabe von elektronischen Inhalten**

**Distribution de contenu electronique**

PATENT ASSIGNEE:

Ginger Roberts DeMille

SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku,  
Tokyo 141, (JP), (Applicant designated States: all)

INVENTOR:

Enari, Masahiko, c/o Sony Corporation, 6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo 141, (JP)

LEGAL REPRESENTATIVE:

Pratt, Richard Wilson et al (46458), D. Young & Co, 21 New Fetter Lane,  
London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 1187078 A2 020313 (Basic)  
EP 1187078 A3 040915

APPLICATION (CC, No, Date): EP 2001307146 010822;

PRIORITY (CC, No, Date): JP 2000259360 000824

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G07F-017/16; G11B-027/028

ABSTRACT WORD COUNT: 119

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200211	579
SPEC A	(English)	200211	12955
Total word count - document A			13534
Total word count - document B			0
Total word count - documents A + B			13534

...SPECIFICATION but can be widely applied to the cases of accessing by a  
personal computer, a **personal digital assistant ( PDA )**, a radio,  
etc.

In the foregoing embodiments, a case in which music and game **software**  
are **downloaded** as electronic contents has been described. However, the  
present invention is not limited thereto, but...

16/3,K/5 (Item 5 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

01367915

Information processing and providing, communication systems and server  
Kommunikationssystem und Server zum Verarbeiten und Darbieten von  
Information

Systemes et serveurs de communication pour traiter et fournir des  
informations

PATENT ASSIGNEE:

SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku,  
Tokyo 141, (JP), (Applicant designated States: all)

INVENTOR:

Kishimoto, Toyoaki, c/o Sony Corporation, 6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo 141, (JP)

LEGAL REPRESENTATIVE:

Pratt, Richard Wilson et al (46458), D. Young & Co, 21 New Fetter Lane,  
London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 1164476 A2 011219 (Basic)

APPLICATION (CC, No, Date): EP 2001304941 010606;

PRIORITY (CC, No, Date): JP 2000177145 000608

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE; TR  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS: G06F-009/445; G06F-009/50  
ABSTRACT WORD COUNT: 151  
NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200151	2062
SPEC A	(English)	200151	12391
Total word count - document A			14453
Total word count - document B			0
Total word count - documents A + B			14453

...SPECIFICATION system, and an information providing program. Embodiments of the present invention relate to processing to **download** application software .

Information-processing apparatuses such as a personal computer and a **PDA ( Personal Digital Assistant )** have been becoming popular and are used in various kinds of processing.

In addition, application...

16/3,K/6 (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2005 European Patent Office. All rts. reserv.

01205979

**Transfer of electronic messages to a PDA**  
**Übertragung von elektronischen Berichten zu einem PDA**  
**Transfert des messages électroniques a un PDA**

PATENT ASSIGNEE:

eMisis InfoCom Group Plc, (3013430), 1 Harcourt Terrace, Dublin 2, (IE),  
(Applicant designated States: all)

INVENTOR:

Elias, David Michael Alexander, 142 The Pines, Herbert Park Lane.  
Apartments, Dublin 4, (IE)

Macklin, Neal, 16620 Bohlman Road, Saratoga, California 95070, (US)

LEGAL REPRESENTATIVE:

Wright, Howard Hugh Burnby et al (83911), Withers & Rogers, Goldings  
House, 2 Hays Lane, London SE1 2HW, (GB)

PATENT (CC, No, Kind, Date): EP 1049006 A2 001102 (Basic)  
EP 1049006 A3 010221

APPLICATION (CC, No, Date): EP 303163 000414;

PRIORITY (CC, No, Date): GB 9908782 990416

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-009/445; G06F-017/60

ABSTRACT WORD COUNT: 66

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200044	1432
SPEC A	(English)	200044	7052
Total word count - document A			8484

Total word count - document B 0  
Total word count - documents A + B 8484

...ABSTRACT A2

Techniques for enhancing the operation of a **personal digital assistant** ( **PDA** ) including the automatic **downloading** , installation and execution of **software** which modifies the functionality of the PDA and for techniques intercepting e-mail messages sent...

16/3,K/7 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

01148761 \*\*Image available\*\*

**MARKETING SYSTEM FOR IMPROVING PATIENT COMPLIANCE AND METHODS AND DEVICES  
RELATING TO SAME  
SYSTEME DE COMMERCIALISATION AMELIORANT L'ADEQUATION AU PATIENT ET PROCEDE  
ET DISPOSITIF AFFERENTS**

Patent Applicant/Assignee:

INTERMUNE INC, 3280 Bayshore Boulevard, Brisbane, CA 94010-1317, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

BRADFORD William, 2845 Union Street, San Francisco, CA 94123, US, US  
(Residence), US (Nationality), (Designated only for: US)  
PENNINGTON James, 4 Toledo Drive, Lafayette, CA 94599, US, US (Residence)  
, US (Nationality), (Designated only for: US)  
ROSENFELD Stephen, 284 Wawona Street, San Francisco, CA 94127, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BORDEN Paula A (agent), BOZICEVIC, FIELD & FRANCIS LLP, 200 Middlefield  
Road, Suite 200, Menlo Park, CA 94025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200469199 A2 20040819 (WO 0469199)  
Application: WO 2004US3083 20040202 (PCT/WO US04003083)  
Priority Application: US 2003444813 20030203

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10974

Fulltext Availability:

Detailed Description

Detailed Description

... automatic messages, voice messages, and the like; an automatic  
reminder system involving periodic mailings; a **downloadable**  
computer-based electronic **program** , e.g., for use on a **personal**  
**digital assistant** ( **PDA** ); and the like. In some embodiments, a

reminder system provides information to the physician treating...

16/3,K/8 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

01146531 \*\*Image available\*\*

**METHOD & SYSTEM FOR DISTRIBUTION & MANAGEMENT OF ELECTRONIC VOUCHERS VIA CARRIER APPLICATIONS**  
**PROCEDES ET SYSTEME DE DISTRIBUTION ET DE GESTION DE COUPONS ELECTRONIQUES VIA DES APPLICATIONS SUPPORT**

Patent Applicant/Assignee:

9ISLES INTERNATIONAL INC, 1778 Ala Moana Boulevard, Discovery Bay, Suite 3509, Honolulu, HI 96815, US, US (Residence), US (Nationality), (For all designated states except: US)

Inventor(s):

BARABAS Jutka T Eموke, 1778 Ala Moana Boulevard, Discovery Bay, Suite 3509, Honolulu, HI 96815, US,

HORVATH Zoltan, 1778 Ala Moana Boulevard, Discovery Bay, Suite 3509, Honolulu, HI 96815, US,

Legal Representative:

CHONG Leighton K (agent), Ostrager Chong & Flaherty (Hawaii), Suite 1200, 841 Bishop Street, Honolulu, HI 96813, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200468316 A2 20040812 (WO 0468316)

Application: WO 2004US2462 20040128 (PCT/WO US04002462)

Priority Application: US 2003443523 20030128; US 2004766411 20040127

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SR SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13686

Fulltext Availability:

Claims

Claim

... for distribution of electronic vouchers according to Claim 18, wherein the Carrier Application is a **downloadable** game **software**, and the user's computing device is a mobile computing device such as a laptop, **PDA**, **PDA** -phone, or digital phone.

16/3,K/9 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

01146142 \*\*Image available\*\*

**A PROGRAMMABLE VIRTUAL BOOK SYSTEM**

**SYSTEME DE LIVRE VIRTUEL PROGRAMMABLE**

Patent Applicant/Assignee:

E-BOOK SYSTEMS PTE LTD, Blk 13 Lorong 8 Toa Payoh #06-03, Bradell Tech Park, Singapore 387902, SG, SG (Residence), SG (Nationality), (For all designated states except: US)

E-BOOK SYSTEMS INC, 1600 Wyatt Drive, Suite 14, Santa Clara, CA 95054, US, US (Residence), US (Nationality), (Designated only for: IS)

Patent Applicant/Inventor:

SEET Chern Hwy, 80 Farleigh Avenue, Singapore 557854, SG, SG (Residence), SG (Nationality), (Designated only for: US)

HO Seng Beng, 4 Lorong 37 Geylang #04-01, Singapore 387902, SG, SG (Residence), SG (Nationality), (Designated only for: US)

Legal Representative:

LYTLE Bradley D (agent), Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200468303 A2 20040812 (WO 0468303)

Application: WO 2004US202 20040121 (PCT/WO US04000202)

Priority Application: US 2003441135 20030121

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9657

Fulltext Availability:

Detailed Description

Detailed Description

... the methods described herein, a corresponding computing system (e.g., desktop, laptop, notebook, mobile phone, **personal digital assistant** (PDA), television, etc) and computer **program** product (**software**, firmware, network **downloadable** products, and products available over portable media (e.g., CD, DVD, diskette)) are envisioned.

While...

16/3,K/10 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

01089263 \*\*Image available\*\*

**MULTIPURPOSE PROCESSOR, SYSTEM AND METHOD**

**PROCESSEUR A FONCTIONS MULTIPLES, SYSTEME ET PROCEDE**

Patent Applicant/Assignee:

M-SYSTEMS FLASH DISK PIONEERS LTD, Central Park 2000, Atir Yeda Street 7, 44425 Kfar Sabad, IL, IL (Residence), IL (Nationality), (For all designated states except: US)

BYCHKOV Eyal, Shalom Alehem 13, 45100 Hod Hasharon, IL, IL (Residence), IL (Nationality), (Designated only for: US)



Patent Applicant/Inventor:

BAN Amir, 8 Zerubavel St., 47225 Ramat Hasharon, IL, IL (Residence), IL  
(Nationality), (Designated only for: US)  
MORAN Dov, 5 Zahal Street, 44288 Kfar Saba, IL, IL (Residence), IL  
(Nationality), (Designated only for: US)

Legal Representative:

FRIEDMAN Mark M (agent), DR. MARK FRIEDMAN LTD., 7 Haomanim Street, 67897  
Tel Aviv, IL,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200412027 A2-A3 20040205 (WO 0412027)  
Application: WO 2003IL608 20030724 (PCT/WO IL03000608)  
Priority Application: US 2002206117 20020729; US 2002268892 20021011

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD  
SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9533

Fulltext Availability:

Detailed Description

Detailed Description

... to be connected to an appropriate appliance 120 that contains  
functions that correspond to the **software** just **downloaded** into memory  
113.

**Software** loading device 130 of Figure 4 can be also a cellular  
telephone, a **wireless PDA** ( **personal digital assistant** ) and the  
like.

Figure 5 illustrates another preferred embodiment 110" of the portable  
multipurpose data...

16/3,K/11 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

01066413 \*\*Image available\*\*

**CUSTOMIZATION OF MEDICAL DEVICE**

**PERSONNALISATION D'UN DISPOSITIF MEDICAL**

Patent Applicant/Assignee:

MEDTRONIC PHYSIO-CONTROL CORP, 11811 Willows Road NE, South Bldg., P.O.  
Box 97006, Redmond, WA 98073-9706, US, US (Residence), US (Nationality)

Inventor(s):

NOVA Richard C, 1205 Kirkland Avenue, Kirkland, WA 98033, US,  
FIRMAN Stephen L, 2732 174th Avenue NE, Redmond, WA 98052, US,

Legal Representative:

SHUMAKER Steven J (agent), Shumaker & Sieffert, P.A., 8425 Seasons  
Parkway, Suite 105, St. Paul, MN 55125, US,

Patent and Priority Information (Country, Number, Date):

Ginger Roberts DeMille

Patent: WO 200396154 A2-A3 20031120 (WO 0396154)  
Application: WO 2003US14194 20030507 (PCT/WO US03014194)  
Priority Application: US 2002141683 20020507

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4161

Fulltext Availability:

Detailed Description

Detailed Description

... be programmed via any of a number of techniques. For example, custornization module 30 may download localization software from a computing device such as a mainframe computer, personal digital assistant ( PDA ), personal computer (PC) or a network such as an intranet or the Internet. Downloading may...

16/3,K/12 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

01058405 \*\*Image available\*\*

**HANDHELD DEVICE THAT INTEGRATES PERSONAL INFORMATION MANAGEMENT WITH AUDIO/VIDEO CONTROL**

**DISPOSITIF PORTATIF INTEGRANT LA GESTION D'INFORMATION PERSONNELLE ET LA COMMANDE AUDIO/VIDEO**

Patent Applicant/Assignee:

MATSUSHITA ELECTRIC INDUSTRIAL CO LTD, 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, JP, JP (Residence), JP (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

MA Yue, 6 Tiffany Ct., West Windsor, NJ 08550, US, US (Residence), US (Nationality), (Designated only for: US)

CHANG Chieh-Chung, 1702 Pheasant Run, Monmouth Jct., NJ 08852, US, US (Residence), -- (Nationality), (Designated only for: US)

WILKES-GIBBS Deanna, 135 Greenmeadow Way, Palo Alto, CA 94306, US, US (Residence), US (Nationality), (Designated only for: US)

FISH Robert S, 83 Cottage Place, Gillette, NJ 07933, US, US (Residence), US (Nationality), (Designated only for: US)

BRAUN David Alan, 2 Mabro Dr., Denville, NJ 07834, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

STOBBS Gregory A (et al) (agent), HARNESS, DICKEY & PIERCE, P.L.C., P. O. Box 828, Bloomfield Hills, MI 48303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200388655 A1 20031023 (WO 0388655)

Application: WO 2003US9880 20030331 (PCT/WO US0309880)

Priority Application: US 2002370561 20020405

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE  
SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9353

Fulltext Availability:

Detailed Description

Detailed Description

... variety of audio/video devices. Specifically, the system includes a handheld device (such as a **personal digital assistant (PDA)** or a cellular telephone) outfitted with a database containing **program** content **downloaded** from auxiliary broadcasting channels such as vertical blanking interval (VBI) for analog broadcasting, MPEG transport ...

16/3,K/13 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

01055670 \*\*Image available\*\*

**SECURED VIRTUAL NETWORK IN A GAMING ENVIRONMENT**

**RESEAU VIRTUEL SECURISE DANS UN ENVIRONNEMENT DE JEU**

Patent Applicant/Assignee:

IGT, 9295 Prototype Drive, Reno, NV 89510-0580, US, US (Residence), US  
(Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

NGUYEN Binh T, 1445 Taos Court, Reno, NV 89511, US, US (Residence), US  
(Nationality), (Designated only for: US)

OBERBERGER Michael M, 4591 Lynnfield Court, Reno, NV 89509, US, US  
(Residence), US (Nationality), (Designated only for: US)

PARROTT Greg, 4955 Foxcreek Trail, Reno, NV 89509, US, US (Residence), US  
(Nationality), (Designated only for: US)

Legal Representative:

OLYNICK David P (agent), BEYER WEAVER & THOMAS LLP, P.O. Box 778,  
Berkeley, CA 94704-0778, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200385613 A1 20031016 (WO 0385613)

Application: WO 2003US9669 20030326 (PCT/WO US0309669)

Priority Application: CS 000010 20020403

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE  
SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 26109

Fulltext Availability:  
Detailed Description

Detailed Description

... gaming software titles, versions of gaming software titles and gaining software components that may be **transferred** to **another** gaming device, such as a gaming device, for an electronic **download** . The gaming **software** distributors, such as 53 and 60, may be gaming devices, such as game servers, that...the gaming software on a group of gaming machines, such as 54 and 55 via **software downloads** 218. The game server 53 may **transfer** a **plurality** of gaming software titles from one or more gaming software content providers, such as 51...

16/3,K/14 (Item 8 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

01010933 \*\*Image available\*\*

**METHOD AND SYSTEM FOR REMITTING MONEY AND PAYMENT OF A BILL**  
**PROCEDE ET SYSTEME POUR VERSEMENTS D'ARGENT ET PAIEMENT DE FACTURES**

Patent Applicant/Assignee:

PARMON CENTURY IT (ASIA PACIFIC) PTE LTD, 45 Jalan Pemimpin #04-01, Foo Wah Industrial Building, Singapore 577197, SG, SG (Residence), SG (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

LY Phong Thanh, Block 6 Farrer Road, #03-76, Singapore 260006, SG, SG (Residence), AU (Nationality), (Designated only for: US)  
MONOZCA Paul Armand Infante, 26 Bayshore Road #23-05, Tower 1A, The -bayshore, Singapore 469972, SG, SG (Residence), PH (Nationality), (Designated only for: US)

Legal Representative:

PORTCULLIS I P PTE LTD (agent), 6 Temasek Boulevard #09-05, Suntec Tower 4, Singapore 038986, SG,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200341024 A1 20030515 (WO 0341024)  
Application: WO 2001SG233 20011109 (PCT/WO SG0100233)  
Priority Application: WO 2001SG233 20011109

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL  
TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) CY FR IE IT

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 5650

Fulltext Availability:  
Detailed Description

Detailed Description

... initiates a procedure 40 shown in Figure 3. If a user wishes to use

their cellular ( cell ) phone as an 2 0 interface device 12 they will need to download a computer program for storage in the cell phone to establish a connection with the back-end server...

16/3,K/15 (Item 9 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00963611 \*\*Image available\*\*

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM  
FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET  
POUR SERVICES DE LOCATION DE VEHICULES

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US  
, US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US  
, US (Residence), US (Nationality), (Designated only for: US)

DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO  
63043, US, US (Residence), US (Nationality), (Designated only for: US)

HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,  
US (Residence), US (Nationality), (Designated only for: US)

KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US  
(Residence), US (Nationality), (Designated only for: US)

SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US  
(Residence), US (Nationality), (Designated only for: US)

TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US  
(Residence), US (Nationality), (Designated only for: US)

KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite  
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200297700 A2 20021205 (WO 0297700)

Application: WO 2001US51431 20011019 (PCT/WO US0151431)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

Fulltext Availability:

Detailed Description

Detailed Description

... For each user of the invention, an  
"Administration" schedule is set up by an authorizing agent ,,  
such as someone at the supervisory level of either the  
insurance company or the service...

16/3,K/16 (Item 10 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

00937233 \*\*Image available\*\*

**GROUP NOTIFICATION SYSTEM AND METHOD FOR INDICATING THE PROXIMITY BETWEEN  
INDIVIDUALS OR GROUPS**

**SYSTEME ET PROCEDE DE NOTIFICATION DE GROUPE PERMETTANT D'INDIQUER LA  
PROXIMITE ENTRE DES INDIVIDUS OU DES GROUPES**

Patent Applicant/Assignee:

INTERNATIONAL BUSINESS MACHINES CORPORATION, New Orchard Road, Armonk, NJ  
10504, US, US (Residence), US (Nationality)

Inventor(s):

CAO Kevin T, Nordmarkkstrasse 75, 22047 Hamburg, DE,  
FORD Daniel A, 52 Chester Street, Los Gatos, CA, US,  
KRAFT Reiner, 9406 Wetsand Court, Gilroy, CA 95020, US,

Legal Representative:

TUCHMAN Ido (agent), 69-60 108th Street, Suite 503, Forest Hills, NY  
11375, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200271365 A1 20020912 (WO 0271365)

Application: WO 2001US47475 20011210 (PCT/WO US0147475)

Priority Application: US 2001797149 20010228

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT (utility model) AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ  
(utility model) CZ DE (utility model) DE DK (utility model) DK DM EE  
(utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL  
PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TR TT TZ UA UG UZ VN  
YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5862

Fulltext Availability:

Detailed Description

Detailed Description

... of the system 1 0 is

represented by a mobile computing unit such as a **personal digital  
assistant**

( PDA ) with a **downloadable software** application suited to implement  
the  
operation of the present invention. A mobile telephone 199 can...

16/3,K/17 (Item 11 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00897471      \*\*Image available\*\*

**SYSTEM FOR PROVIDING SALES INFORMATION VIA INTERACTIVE DIGITAL DATA STREAMS  
SYSTEME DE FOURNITURE D'INFORMATIONS DE VENTE VIA DES TRAINS DE DONNEES  
NUMERIQUES INTERACTIVES**

Patent Applicant/Assignee:

ACTV INC, 18th Floor, 225 Park Avenue South, New York, NY 10003-1604, US,  
US (Residence), US (Nationality)

Inventor(s):

LIGA Kevin M, 221 County Ridge Drive, Rye Brook, NY 10573, US,  
DEO Frank P, 37 Sandhill Road, Kendall Park, NJ 08824, US,

Legal Representative:

HATTENBACH Brad J (et al) (agent), Dorsey & Whitney LLP, Suite 4700, 370  
Seventeenth Street, Denver, CO 80202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200231627 A2-A3 20020418 (WO 0231627)

Application: WO 2001US32020 20011013 (PCT/WO US0132020)

Priority Application: US 2000687866 20001013

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 24698

Fulltext Availability:

Detailed Description

Detailed Description

... of the television 10 may, be assumed, for example, by a computer  
monitor, a **personal digital assistant**, **wireless** handsets,  
telephones, telephone answering devices, telephony devices for the deaf,  
web pads, and radios.

Further, new **software** applications may be **downloaded** to the receiver  
8 via either the data stream 4 or the backchannel link 6...

16/3,K/18      (Item 12 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00865777      \*\*Image available\*\*

**METHODS AND SYSTEMS FOR CONTROLLING CONSUMER ELECTRONICS EXTERNAL DEVICES  
VIA DATA DELIVERED TO A DEVICE**

**PROCEDES ET SYSTEMES DE COMMANDE DE DISPOSITIFS ELECTRONIQUES GRAND PUBLIC  
EXTERIEURS A L'AIDE DE DONNEES FOURNIES A UN DISPOSITIF**

Patent Applicant/Assignee:

BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, 824 Market Street, Suite  
510, Wilmington, DE 19801, US, US (Residence), US (Nationality), (For  
all designated states except: US)

Ginger Roberts DeMille

STEFANIK John R, 5085 Jett Forest Trail NW, Atlanta, GA 30327, US, US  
(Residence), US (Nationality), (For all designated states except: US)  
Patent Applicant/Inventor:

DURDEN George A, 5355 Skidaway Drive, Alpharetta, GA 30022, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PRATT John S (et al) (agent), KILPATRICK STOCKTON LLP, 1100 Peachtree  
Street, Suite 2800, Atlanta, GA 30309-4530, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200199435 A2-A3 20011227 (WO 0199435)  
Application: WO 2001US8465 20010316 (PCT/WO US0108465)  
Priority Application: US 2000213058 20000621; US 2000214529 20000627; US  
2000231180 20000907; US 2000752267 20001229

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6545

Fulltext Availability:

Detailed Description

Detailed Description

... theater environment during a TV program; (3) an STIB communicates with  
an application on a **Personal Digital Assistant (PDA)**  
to set reminders about programming, for example, start times, etc. or  
**download program** information to the PDA for storage and display, etc.

Program Supplementation: In one embodiment, control...

16/3,K/19 (Item 13 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00853186 \*\*Image available\*\*

**SYSTEM FOR ENABLING ONE-CLICK TELEPHONE CONNECTIONS**

**SYSTEME PERMETTANT DES CONNEXIONS TELEPHONIQUES EN UN CLIC**

Patent Applicant/Assignee:

PLEZECALL INC, 600 West Putnam Avenue, Greenwich, CT 06830, US, US  
(Residence), US (Nationality)

Inventor(s):

KUBELKA Donald, P.O. Box 1364, Greenwich, CT 06836-1364, US,

WEST David W, 242 Stanwich Road, Greenwich, CT 06830, US,

Legal Representative:

THOMPSON Roger S (agent), Cohen, Pontani, Lieberman & Pavane, 551 Fifth  
Avenue, Suite 1210, New York, NY 10176, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200186897 A1 20011115 (WO 0186897)

Application: WO 2001US15037 20010510 (PCT/WO US0115037)

Priority Application: US 2000202909 20000510; US 2000702449 20001031

Designated States:



(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS  
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ  
TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5924

Fulltext Availability:

Detailed Description

Detailed Description

... through a web page

at the web site of the provider of system 10 and

**download** the appropriate client **software** for use on his  
or her own Internet access device, such as a personal  
computer, a **personal digital assistant ( PDA )**, or other  
access device. Alternatively, the user may purchase a  
package with enabling software at...

16/3,K/20 (Item 14 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00761427 \*\*Image available\*\*

**INTELLIGENT AGENT PARALLEL SEARCH AND COMPARISON ENGINE**

**MOTEUR DE RECHERCHE ET DE COMPARAISON PARALLELES A AGENT INTELLIGENT**

Patent Applicant/Assignee:

MOBILE ENGINES INC, 650 Saratoga Avenue, San Jose, CA 95129, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

MARTIN Doug, N8233 Cth E, Watertown, WI 53094, US, US (Residence), US  
(Nationality), (Designated only for: US)

BOYLE Patrick, 1650 Waverly Street, Palo Alto, CA 94301, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

GLENN Michael A (et al) (agent), Law Offices of Michael A. Glenn, Suite  
L, 3475 Edison Way, Menlo Park, CA 94025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073942 A2-A3 20001207 (WO 0073942)

Application: WO 2000US14769 20000526 (PCT/WO US00014769)

Priority Application: US 99137136 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU  
ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English  
Fulltext Word Count: 19096

Fulltext Availability:  
Detailed Description

Detailed Description

... search and display  
results previously accumulated via a Web Archiving Pull Agent.

0 Web Push **Agent** - **agent** that can send information to another location, via http or **ftp** methods.  
Registration **Agent** - **agent** that can register a search or other task on behalf of a user of an...

16/3,K/21 (Item 15 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

00750396 \*\*Image available\*\*

**TRANSFER OF ELECTRONIC MESSAGES TO A PDA**  
**TRANSFERT DE MESSAGES ELECTRONIQUES VERS UN ASSISTANT NUMERIQUE PERSONNEL (PDA)**

Patent Applicant/Assignee:

EMISIS INFOCOM GROUP PLC, 1 Harcourt Terrace, Dublin 2, IE, IE  
(Residence), IE (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ELIAS David Michael Alexander, 142 The Pines, Herbert Park Lane  
Apartments, Dublin 4, IE, IE (Residence), GB (Nationality), (Designated only for: US)

MACKLIN Neal, 16620 Bohlman Road, Saratoga, CA 95070, US, US (Residence),  
US (Nationality), (Designated only for: US)

Legal Representative:

WRIGHT Howard Hugh Burnby (et al) (agent), Withers & Rogers, Goldings  
House, 2 Hays Lane, London SE1 2HW, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200063774 A2-A3 20001026 (WO 0063774)

Application: WO 2000GB1440 20000414 (PCT/WO GB0001440)

Priority Application: GB 998782 19990416

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10298

English Abstract

Techniques for enhancing the operation of a **personal digital assistant (PDA)** including the automatic **downloading**, installation and execution of **software** which modifies the functionality of the PDA

Ginger Roberts DeMille

and for techniques intercepting e-mail messages sent...  
?

? show files;ds

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200504  
 (c) 2005 Thomson Derwent  
 File 344:Chinese Patents Abs Aug 1985-2004/May  
 (c) 2004 European Patent Office  
 File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)  
 (c) 2004 JPO & JAPIO  
 File 371:French Patents 1961-2002/BOPI 200209  
 (c) 2002 INPI. All rts. reserv.  
 File 2:INSPEC 1969-2005/Jan W3  
 (c) 2005 Institution of Electrical Engineers  
 File 35:Dissertation Abs Online 1861-2004/Dec  
 (c) 2004 ProQuest Info&Learning  
 File 65:Inside Conferences 1993-2005/Jan W4  
 (c) 2005 BLDSC all rts. reserv.  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov  
 (c) 2004 The HW Wilson Co.  
 File 256:TecInfoSource 82-2004/Dec  
 (c) 2004 Info.Sources Inc  
 File 474:New York Times Abs 1969-2005/Jan 21  
 (c) 2005 The New York Times  
 File 475:Wall Street Journal Abs 1973-2005/Jan 21  
 (c) 2005 The New York Times  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group

Set	Items	Description
S1	7152	(DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S2	504	S1(10N) (MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL() PHONE? ? OR WIRELESS? OR PDA OR BLACK()BERRY OR BLACKBERRY OR PALM()-PILOT OR PERSONAL()DIGITAL()ASSISTANT)
S3	1	S1(10N) (TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING) (1W) (AN-OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR GROUP)
S4	1496	MOBILE(1N)MOBILE
S5	8116	MOBILE()TO()MOBILE
S6	73	MOBILE(X)MOBILE
S7	2494	CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS - OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X-)PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY(X)BLACKBERRY
S8	8	PALM()PILOT(X)PALM()PILOT
S9	410	AGENT(X)AGENT
S10	18919	(CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(-)ASSISTANT OR BLACKBERRY OR BLACK()BERRY) (X) (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY OR BLACK()BERRY)
S11	20	S1(10N)S10
S12	20	RD (unique items)
S13	0	S1(10N) (S6:S9)
?		

Ginger Roberts DeMille

? show files;ds

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200504  
(c) 2005 Thomson Derwent  
File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office  
File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)  
(c) 2004 JPO & JAPIO  
File 371:French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts. reserv.  
File 2:INSPEC 1969-2005/Jan W3  
(c) 2005 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2004/Dec  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2005/Jan W4  
(c) 2005 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov  
(c) 2004 The HW Wilson Co.  
File 256:TecInfoSource 82-2004/Dec  
(c) 2004 Info.Sources Inc  
File 474:New York Times Abs 1969-2005/Jan 21  
(c) 2005 The New York Times  
File 475:Wall Street Journal Abs 1973-2005/Jan 21  
(c) 2005 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group

Set	Items	Description
S1	7152	(DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE OR AGENT? ? OR PROGRAM? ?)
S2	504	S1(10N) (MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL()PHONE? ? OR WIRELESS? OR PDA OR BLACK()BERRY OR BLACKBERRY OR PALM()-PILOT OR PERSONAL()DIGITAL()ASSISTANT)
S3	1	S1(10N) (TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING) (1W) (AN-OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR GROUP)
S4	1496	MOBILE(1N)MOBILE
S5	8116	MOBILE()TO()MOBILE
S6	73	MOBILE(X)MOBILE
S7	2494	CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS - OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X)-PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY(X)BLACKBERRY
S8	8	PALM()PILOT(X)PALM()PILOT
S9	410	AGENT(X)AGENT
S10	18919	(CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(-)ASSISTANT OR BLACKBERRY OR BLACK()BERRY) (X) (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY OR BLACK()BERRY)
S11	20	S1(10N)S10
S12	20	RD (unique items)
?		

? t12/3,k/all

12/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

016561669 \*\*Image available\*\*  
WPI Acc No: 2004-720406/200471  
XRPX Acc No: N04-571156

Reservation-recording method of broadcast program e.g. television program, involves downloading broadcast program information in personal digital assistant, searching for program information and selecting using recording key in PDA

Patent Assignee: LG ELECTRONICS INC (GLDS )  
Inventor: YIM K S  
Number of Countries: 034 Number of Patents: 002  
Patent Family:  
Patent No Kind Date Applicat No Kind Date Week  
EP 1465421 A2 20041006 EP 20048007 A 20040401 200471 B  
US 20040197082 A1 20041007 US 2004813113 A 20040331 200471

Priority Applications (No Type Date): KR 200413813 A 20040228; KR 200321250 A 20030404

Patent Details:  
Patent No Kind Lan Pg Main IPC Filing Notes  
EP 1465421 A2 E 19 H04N-005/782  
Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR  
US 20040197082 A1 H04N-005/76

Abstract (Basic):

... The broadcast program information is downloaded and stored in the personal digital assistant ( PDA ), and is converted into data for display on the screen. The displayed broadcasting program information...

12/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

016257109 \*\*Image available\*\*  
WPI Acc No: 2004-415003/200439  
Related WPI Acc No: 2003-261248  
XRPX Acc No: N04-329426

Information providing server for mobile telephone, stops pattern fluctuation of slot machine game program, by stop operation of player.

Patent Assignee: ARUZE KK (ARUZ-N)  
Number of Countries: 001 Number of Patents: 001  
Patent Family:  
Patent No Kind Date Applicat No Kind Date Week  
JP 2004141678 A 20040520 JP 2001216715 A 20010717 200439 B  
JP 200417481 A 20040126

Priority Applications (No Type Date): JP 2001216715 A 20010717; JP 200417481 A 20040126

Patent Details:  
Patent No Kind Lan Pg Main IPC Filing Notes  
JP 2004141678 A 33 A63F-013/00 Div ex application JP 2001216715

Abstract (Basic):

... A predetermined slot machine game program is downloaded to the personal digital assistant ( PDA ) device e.g. mobile phone (13c) through Internet (16). The pattern fluctuation of slot machine...

12/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016217118 \*\*Image available\*\*

WPI Acc No: 2004-375006/200435

Related WPI Acc No: 2004-356715; 2004-374849; 2004-430425; 2004-477869

XRPX Acc No: N04-298327

Environmental context information providing system for use with onboard vehicle devices, has downloading agent which transfers environmental context information to at least one vehicle device

Patent Assignee: PRASAD K V (PRAS-I); SIMONDS C J (SIMO-I); YESTER J L (YEST-I)

Inventor: PRASAD K V; SIMONDS C J; YESTER J L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040093154	A1	20040513	US 2002425526	P	20021112	200435 B
			US 2003696078	A	20031029	

Priority Applications (No Type Date): US 2002425526 P 20021112; US 2003696078 A 20031029

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040093154	A1	33	G01C-021/26	Provisional application	US 2002425526

Abstract (Basic):

... 30) communicate a data storage device with several onboard vehicle devices e.g. cellphone (48), personal digital assistant ( PDA ) (50) and an MP3 (52). A downloading agent transfers environmental context information to at least one vehicle device.

12/3,K/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016205697 \*\*Image available\*\*

WPI Acc No: 2004-363583/200434

Related WPI Acc No: 2004-689078

XRPX Acc No: N04-290766

Handheld device for obtaining maintenance data from printer, has personal digital assistant determining printers that require maintenance activity, downloading updated software to printers and uploading data to remote terminal

Patent Assignee: HEWLETT-PACKARD DEV CO LP (HEWP )

Inventor: BALDWIN M A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6732195	B1	20040504	US 2000679665	A	20001003	200434 B

Priority Applications (No Type Date): US 2000679665 A 20001003

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

US 6732195 B1 8 G06F-003/00

Abstract (Basic):

... The device has a **personal digital assistant ( PDA )** (10) **downloading a software** used by printers (22a-22c) from a remote maintenance terminal (32). The PDA determines the...

12/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016091619 \*\*Image available\*\*

WPI Acc No: 2004-249495/200424

XRPX Acc No: N04-197846

**Software downloading method for software definable radio terminal, involves determining changes in configuration profile such as requested service, user profile and accordingly downloading software in communication unit**

Patent Assignee: MOTOROLA INC (MOTI )

Inventor: BOURSE D; BULJOE S; JANNETEAU C

Number of Countries: 103 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1401224	A1	20040324	EP 2002292265	A	20020917	200424 B
WO 200428183	A2	20040401	WO 2003EP50400	A	20030909	200431
AU 2003299006	A1	20040408	AU 2003299006	A	20030909	200462

Priority Applications (No Type Date): EP 2002292265 A 20020917

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1401224 A1 E 22 H04Q-007/32

Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

WO 200428183 A2 E H04Q-007/32

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

AU 2003299006 A1 H04Q-007/32 Based on patent WO 200428183

Abstract (Basic):

... For **downloading software** for reconfiguration of **software definable radio terminal (claimed) e.g. mobile telephone, personal digital assistant ( PDA )** for use with cellular communication system ...

12/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015983018 \*\*Image available\*\*

WPI Acc No: 2004-140868/200414

**Remote diagnosis system of personal digital assistant and method therefor**  
Patent Assignee: LG ELECTRONICS INC (GLDS )



Ginger Roberts DeMille

Inventor: JUNG T H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2003081743	A	20031022	KR 200220109	A	20020412	200414 B

Priority Applications (No Type Date): KR 200220109 A 20020412

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2003081743	A	1	H04B-017/00	

Abstract (Basic):

... A remote diagnosis system of a **PDA ( Personal Digital Assistant )** and a method therefor are provided to **download** a self test **program** by a remote checking code, and to automatically diagnosing whether an error is generated by...

12/3,K/7 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015834485 \*\*Image available\*\*

WPI Acc No: 2003-896689/200382

Related WPI Acc No: 2003-831251

XRPX Acc No: N03-715596

**Software downloading apparatus for resource-constrained wireless communication device such as mobile telephone, retrieves software from remote server through wireless connection for installing software onto communication device**

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU )

Inventor: HERLE S P; MOLES B J

Number of Countries: 032 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030027563	A1	20030206	US 2001310511	P	20010806	200382 B
			US 200117050	A	20011213	
EP 1439721	A1	20040721	EP 2003100	A	20030108	200448 N

Priority Applications (No Type Date): US 2001310511 P 20010806; US 200117050 A 20011213; EP 2003100 A 20030108

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030027563	A1	7	H04M-003/00	Provisional application US 2001310511

EP 1439721 A1 E H04Q-007/32

Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

Abstract (Basic):

... For **downloading software** to resource-constrained wireless communication device such as **personal digital assistant ( PDA )**, mobile telephone, paging device, text-message transmission device...

12/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015828595 \*\*Image available\*\*

WPI Acc No: 2003-890798/200382

XRPX Acc No: N03-711901

**Communication terminal authentication method for mobile communications, involves authenticating communication terminal based on authentication requirement signal containing terminal ID information**

Patent Assignee: NTT DOCOMO TOKAI KK (NITE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003330565	A	20031121	JP 2002143207	A	20020517	200382 B

Priority Applications (No Type Date): JP 2002143207 A 20020517

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003330565	A	10	G06F-001/00	

Abstract (Basic):

... For authenticating communication terminals like **personal digital assistant ( PDA )** and mobile telephone in mobile communications while **downloading** game **program** from network...

**12/3,K/9 (Item 9 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015769049 \*\*Image available\*\*

WPI Acc No: 2003-831251/200377

Related WPI Acc No: 2003-896689

XRPX Acc No: N03-664241

**Wireless communication device e.g. web-enabled cellular telephone, includes message processor to identity new software update applied to cellular phone in response to notification message received from software upgrade server**

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU )

Inventor: HERLE S P; MOLES B J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030186689	A1	20031002	US 2001310511	P	20010806	200377 B
			US 200117050	A	20011213	
			US 2003425910	A	20030429	

Priority Applications (No Type Date): US 2001310511 P 20010806; US

200117050 A 20011213; US 2003425910 A 20030429

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030186689	A1	7	H04M-003/00	Provisional application US 2001310511

CIP of application US 200117050

Abstract (Basic):

... For performing wireless **software download** notifications to web-enabled mobile phone and **personal digital assistant ( PDA )** in wireless communication system (claimed...

**12/3,K/10 (Item 10 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015762754    \*\*Image available\*\*

WPI Acc No: 2003-824956/200377

XRPX Acc No: N03-660269

**Program re-writing method of electronic device e.g. facsimile, involves downloading updated control program in memory of electronic device from server connected to wireless personal digital assistant**

Patent Assignee: MURATA KIKAI KK (MURK )

Number of Countries: 001    Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003308222	A	20031031	JP 2002113031	A	20020416	200377    B

Priority Applications (No Type Date): JP 2002113031 A 20020416

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003308222	A		9	G06F-011/00	

**Program re-writing method of electronic device e.g. facsimile, involves downloading updated control program in memory of electronic device from server connected to wireless personal digital assistant**

12/3,K/11        (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005    Thomson Derwent. All rts. reserv.

015746426    \*\*Image available\*\*

WPI Acc No: 2003-808627/200376

XRPX Acc No: N03-648159

**Web content preservation system transmits service server information along with uniform resource locator of required web page, to web server so that requested web content is downloaded and stored in notified service server**

Patent Assignee: CEC KK (CECC-N)

Number of Countries: 001    Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003271484	A	20030926	JP 200272818	A	20020315	200376    B

Priority Applications (No Type Date): JP 200272818 A 20020315

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003271484	A		10	G06F-013/00	

Abstract (Basic):

...        For preservation of web content related to music or **software** ,  
**downloaded** by portable terminal such as mobile telephone, **personal**  
**digital assistant** ( PDA ) and personal handy phone (PHS) system, in  
service server (claimed), for again downloading in another...

12/3,K/12        (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005    Thomson Derwent. All rts. reserv.

015682703    \*\*Image available\*\*

WPI Acc No: 2003-744892/200370

Related WPI Acc No: 2003-670431

XRPX Acc No: N03-596638

Ginger Roberts DeMille

Software component downloading method for laptop computer, involves acquiring information of devices in Bluetooth network from cellular device, and providing acquired information to processing device  
Patent Assignee: FORNELL P (FORN-I); HALLER A (HALL-I); HAPARNAS Z (HAPA-I); ITZCHAK A (ITZC-I)

Inventor: FORNELL P; HALLER A; HAPARNAS Z; ITZCHAK A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030143952	A1	20030731	US 200123525	A	20011218	200370 B
			US 2002298753	A	20021118	

Priority Applications (No Type Date): US 2002298753 A 20021118; US 200123525 A 20011218

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030143952	A1	25	H04B-005/00	CIP of application US 200123525

Abstract (Basic):

... For downloading software components to devices e.g. cellular enabled personal digital assistant ( PDA ), wireless modem, cellular handset, laptop computer, printer, head set, pager, watch, thin terminal, digital camera, messaging...

12/3,K/13 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015258726 \*\*Image available\*\*

WPI Acc No: 2003-319655/200331

XRPX Acc No: N03-254894

Information delivery server for providing pachinko game to PDA, delivers game program to PDA in which game is played by operating its cross-joint keys

Patent Assignee: ARUZE KK (ARUZ-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003024642	A	20030128	JP 2001217881	A	20010718	200331 B

Priority Applications (No Type Date): JP 2001217881 A 20010718

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003024642	A	46	A63F-013/12	

Abstract (Basic):

... The information delivery server (18) includes a slot machine game program that is downloaded to a personal digital assistant ( PDA ) or mobile telephone (13A-13C) connected to the server. A cross-joint key of the...

12/3,K/14 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015222147 \*\*Image available\*\*

WPI Acc No: 2003-283059/200328

XRPX Acc No: N03-224953

Portable terminal e.g. mobile telephone terminates application software

task based on operation instruction from user and when preset time condition is reached

Patent Assignee: NIPPONDENSO CO LTD (NPDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003029981	A	20030131	JP 2001210724	A	20010711	200328 B

Priority Applications (No Type Date): JP 2001210724 A 20010711

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003029981	A	8	G06F-009/46	

Abstract (Basic):

... For mobile terminal, **personal digital assistant ( PDA )** which can **download** and utilize application **software** such as game software, map display software, through internet...

12/3,K/15 (Item 15 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015059812 \*\*Image available\*\*

WPI Acc No: 2003-120328/200311

XRPX Acc No: N03-095940

**Application** programs downloading method for PDA , cellular phone, involves driving editing system to define total area from memory for use by application programs to be downloaded from internet

Patent Assignee: FAN X (FANX-I); LAI C (LAIC-I); WU J (WUJJ-I); INVENTEC APPLIANCES CORP (INVE-N)

Inventor: FAN X; LAI C; WU J

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020174280	A1	20021121	US 2001855498	A	20010516	200311 B
US 6738850	B2	20040518	US 2001855498	A	20010516	200433

Priority Applications (No Type Date): US 2001855498 A 20010516

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020174280	A1	7	G06F-009/48	
US 6738850	B2		G06F-013/24	

**Application** programs downloading method for PDA , cellular phone, involves driving editing system to define total area from memory for use by application...

12/3,K/16 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015028949 \*\*Image available\*\*

WPI Acc No: 2003-089466/200308

XRPX Acc No: N03-070506

**Digital audio signal sub-band encoding method for hearing aid, involves generating digital word with scale factor and sample data sections including scale factors and indicators, respectively**

Patent Assignee: CASE E M (CASE-I)

Inventor: CASE E M

Ginger Roberts DeMille

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6463405	B1	20021008	US 96771790	A	19961220	200308 B

Priority Applications (No Type Date): US 96771790 A 19961220

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6463405	B1		12	G10L-019/02	

Abstract (Basic):

... DSP) applications including audio/video post-production, computer system, hearing aid, transmission across networks including **cellular** , **wireless** and cable telephony, faster **downloads** of audio **program** signals over internet, cable television systems, satellites...

12/3,K/17 (Item 17 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

014998805 \*\*Image available\*\*

WPI Acc No: 2003-059320/200305

XRPX Acc No: N03-045948

**Application program downloading time estimation method involves using data transfer rate for exchanging data files between server and wireless device, along with size information of user-selected application program for estimation**

Patent Assignee: QUALCOMM INC (QUAL-N); CHMAYTELLI M (CHMA-I); JACOBS P (JACO-I); KENAGY J (KENA-I); MINEAR B (MINE-I)

Inventor: CHMAYTELLI M; JACOBS P E; KENAGY J; MINEAR B; JACOBS P

Number of Countries: 101 Number of Patents: 009

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200297618	A2	20021205	WO 2002US16486	A	20020523	200305 B
US 20020194325	A1	20021219	US 2001871381	A	20010530	200306
EP 1395901	A2	20040310	EP 2002737158	A	20020523	200418
			WO 2002US16486	A	20020523	
KR 2004007611	A	20040124	KR 2003715494	A	20031127	200435
AU 2002310109	A1	20021209	AU 2002310109	A	20020523	200452
BR 200209740	A	20040831	BR 20029740	A	20020523	200460
			WO 2002US16486	A	20020523	
MX 2003010891	A1	20040401	WO 2002US16486	A	20020523	200478
			MX 200310891	A	20031127	
JP 2004537783	W	20041216	WO 2002US16486	A	20020523	200482
			JP 2003500734	A	20020523	
CN 1533663	A	20040929	CN 2002814391	A	20020523	200504

Priority Applications (No Type Date): US 2001871381 A 20010530

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200297618	A2	E	35	G06F-009/44	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020194325 A1 G06F-015/173

EP 1395901 A2 E G06F-009/44 Based on patent WO 200297618

Ginger Roberts DeMille

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI TR

KR	2004007611	A	G06F-009/44	
AU	2002310109	A1	G06F-009/44	Based on patent WO 200297618
BR	200209740	A	H04L-029/06	Based on patent WO 200297618
MX	2003010891	A1	G06F-009/44	Based on patent WO 200297618
JP	2004537783	W	63 G06F-013/00	Based on patent WO 200297618
CN	1533663	A	H04L-029/06	

Abstract (Basic):

... For estimating the downloading time for application program  
exchanged between server and wireless devices such as PDA , wireless  
modem, PCMCIA card, access terminals, personal computer, telephone, etc  
...

12/3,K/18 (Item 18 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

014962516 \*\*Image available\*\*

WPI Acc No: 2003-023030/200302

XRPX Acc No: N03-018101

Data distribution system matches detected intrinsic information of  
portable apparatus with utilization data of portable apparatus and update  
utilization data of concerned portable apparatus that matches intrinsic  
data

Patent Assignee: CASIO COMPUTER CO LTD (CASK )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002278770	A	20020927	JP 200181178	A	20010321	200302 B

Priority Applications (No Type Date): JP 200181178 A 20010321

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002278770	A	12	G06F-009/445	

Abstract (Basic):

... Data distribution system for downloading software for  
personal digital assistant ( PDA ).

12/3,K/19 (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

014947776 \*\*Image available\*\*

WPI Acc No: 2003-008289/200301

XRPX Acc No: N03-007225

Area information distribution system e.g. for hotel, downloads area  
program to user's terminal through communication circuit when download  
instructions and user's telephone number are received

Patent Assignee: YAMAHA CORP (NIHG )

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002318875	A	20021031	JP 2001124942	A	20010423	200301 B
KR 2002082141	A	20021030	KR 200221788	A	20020420	200319

CN 1383062 A 20021204 CN 2002116146 A 20020419 200322

Priority Applications (No Type Date): JP 2001124942 A 20010423

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

JP 2002318875	A		7	G06F-017/60	
---------------	---	--	---	-------------	--

KR 2002082141	A			H04Q-007/24	
---------------	---	--	--	-------------	--

CN 1383062	A			G06F-009/445	
------------	---	--	--	--------------	--

Abstract (Basic):

... A host computer (5) downloads the area program stored in the internal memory, to the user's personal digital assistant ( PDA ) or mobile telephone (3) through the communication circuit when program download instructions and the telephone number of the user's PDA is received.

12/3,K/20 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

014259753 \*\*Image available\*\*

WPI Acc No: 2002-080451/200211

XRPX Acc No: N02-059867

Information processing method involves comparing authentication information present in application software and information processor for running the software in the processor

Patent Assignee: SONY CORP (SONY )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001331228	A	20011130	JP 2000154423	A	20000522	200211 B

Priority Applications (No Type Date): JP 2000154423 A 20000522

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

JP 2001331228	A		17	G06F-001/00	
---------------	---	--	----	-------------	--

Abstract (Basic):

... Used for downloading application software to an information processor e.g. personal digital assistant ( PDA ), personal computer...



? t3/4/all

3/4/1 (Item 1 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2003-602960/200357|

XR- <XRPX> N03-480537|

TI- Automatic warehouse includes memory storing application software including stack crane control program and parameter for downloading software to crane controller, in one storage area|

PA- DAIFUKU CO LTD (DAHF )|

NC- 001|

NP- 001|

PN- JP 2003221102 A 20030805 JP 200220821 A 20020130 200357 B|

AN- <LOCAL> JP 200220821 A 20020130|

AN- <PR> JP 200220821 A 20020130|

LA- JP 2003221102(10)|

AB- <PN> JP 2003221102 A|

AB- <NV> NOVELTY - A memory stores application software including a stack crane control program and a parameter for downloading the software to a stack crane controller, in a storage area. After **downloading** the **software** and the parameter to the controller, the parameter is **transferred** to **another** storage area.|

AB- <BASIC> USE - Automatic warehouse.

ADVANTAGE - Reduces the frequency of downloading of the application software and the parameter to crane controller.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining the operation of the automatic warehouse. (Drawing includes non-English language text).

pp; 10 DwgNo 6/8|

DE- <TITLE TERMS> AUTOMATIC; WAREHOUSE; MEMORY; STORAGE; APPLY; SOFTWARE; STACK; CRANE; CONTROL; PROGRAM; PARAMETER; SOFTWARE; CRANE; CONTROL; ONE; STORAGE; AREA|

DC- Q35; T01|

IC- <MAIN> B65G-001/04|

IC- <ADDITIONAL> G06F-009/50|

MC- <EPI> T01-F02C2; T01-J05A2D|

FS- EPI; EngPI||

?